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MILK



FARM PRODUCTION, DISPOSITION, and INCOME

1956-57

U. S. DEPARTMENT OF AGRICULTURE AGRICULTURAL MARKETING SERVICE Crop Reporting Board

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MILK: FARM PRODUCTION, DISPOSITION, AND INCOME 1956-57 1/

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SUMMARY

Milk production on farms rose to a new high of 126.4 billion pounds in 1957 despite the decline in milk cows to the smallest number on record dating back through 1924. Annual output per milk cow, however, has increased each year since 1944. Yield exceeded 5,000 pounds per cow for the first time in 1947, then passed 6,000 pounds in 1956, and reached a record rate of 6,162 pounds per cow in 1957.

Combined marketings of milk and cream totaled 113.2 billion pounds in 1957, or about 90 percent of the total milk produced on farms. Sales of whole milk accounted for 87 percent of the record high combined marketings of milk and cream. The increase in milk sold wholesale more than offset decreases in milk sold as farm-skimmed cream and sales of milk and cream retailed by producers direct to consumers. Uses on farms where the milk was produced represented 10 percent of the total milk produced, as the quantity used on farms as fluid milk or cream, farm-churned butter, and milk fed to calves decreased 7 percent from 1956. Record low farm-churned butter accounted for 8 percent of the total butter production in the country. Marketings of milk and cream in 1957 brought farmers an average return of \$4.10 per hundredweight -- up 8 cents per hundredweight from the previous year and the highest average price since 1953.

Cash receipts from the combined marketings of milk and cream by farmers in 1957 totaled \$4,643 million, 4 percent more than in the previous year. Farmers realized \$4,143 million from sales of milk and cream to plants and dealers, \$268 million from sales of farm-skimmed cream, and \$231 million from retail sales of milk and cream by farmers directly to consumers. Milk used on farms where produced for fluid consumption and farm-churned butter was valued at \$461 million. Gross farm income was \$5,103 million. All milk produced in 1957, which included the milk fed to calves, was valued at \$5,221 million.

In 1957, the utilization of milk produced on farms continued about evenly divided between fluid and manufacturing uses. Creamery butter accounted for 23 percent of the total milk supply; cheese, 11 percent; and other manufactured dairy products and farm-churned butter, 15 percent. Fluid consumption accounted for 48 percent and miscellaneous uses, which included milk fed to calves, 3 percent.

^{1/} This report was prepared by Roy Potas and Charles W. LeGrande, Agricultural Statisticians, under the direction of I. E. Wissinger, Chief, Dairy Statistics Branch, Agricultural Estimates Division, Agricultural Marketing Service.

Milk cows on farms produced 126,381 million pounds of milk in 1957 -- a record high annual production that was 907 million pounds above the 125,474 million pounds produced in 1956. The large milk production in 1957 was the result of a record high milk flow per cow, since numbers of milk cows declined considerably from the previous year. Production of milk was equal to 738 pounds for each person in the United States. This was the lowest since records were started in 1924, except for 1952 when it was 730 pounds. Although milk production is the highest of record, the upward trend has not kept pace with the increase in population.

The average number of cows milked during 1957 in the United States totaled 20,510 thousand head. This was a decrease of 2 percent from the year before and the smallest number on record dating back through 1924. The number of milk cows was less than in 1956 in all regions except the South Atlantic. Milk produced per cow in the entire country in 1957 averaged 6,162 pounds, or 235 pounds of milkfat. This record annual yield per milk cow exceeded the previous high reported in 1956 by 158 pounds of milk, or nearly 3 percent. Output per cow has increased each year since 1944, and exceeded 5,000 pounds per cow for the first time in 1947 and 6,000 pounds per cow in 1956.

In 1957, milk production continued the trend towards heavier output in the offseason months. Increased late summer and fall freshening of milk cows and heavier
feeding of grain and concentrates during the winter feeding season have contributed
to the leveling off of the usual seasonal pattern. Milk production increased from
1956 in all sections of the country except the North Atlantic. Total production
was up from 1956 in 27 States. Wisconsin led in total production in 1957 with 17.4
billion pounds of milk, followed by New York with 9.7 billion pounds, and Minnesota
with 9.6 billion pounds.

Butter churned on farms totaled about 137 million pounds in 1957, and accounted for 8 percent of the combined total production of creamery and farm-churned butter. Volume of farm butter decreased 8 percent from the earlier low set in 1956. Production was concentrated mainly in the Scuthern States where many farmers have only a few milk cows kept primarily to provide milk and milk products for home use. North Carolina led all States with 13.5 million pounds of farm-churned butter in 1957, followed by Alabama with 13.0 million; Mississippi, 10.4 million; Tennessee, 10.1 million; and Georgia, 10.0 million pounds.

Farmers marketed a total of 113.2 billion pounds of milk in the form of milk and cream in 1957. This was nearly 2 billion pounds of milk or 2 percent more than the previous record sold from farms in 1956. A total of 98.6 billion pounds of milk was sold by farmers to plants and dealers in 1957 for resale as fluid milk or for processing into manufactured dairy products. This was over 3 percent more than marketed in the previous year. The quantity of whole milk sold by farmers increased in three-fourths of the States, as sales exceeded those of 1956 in all sections of the country except the North Atlantic. Whole milk sales from farms showed gains of more than a quarter billion pounds from 1956 in Wisconsin, Minnesota, Iowa, and California. Whole milk sold in 1957 declined considerably from the previous year in New York. Wisconsin led all States in sales of whole milk to plants and dealers with 16.4 billion pounds. Farmers in New York sold 9.0 billion pounds, followed by Minnesota with 7.6 billion; California, 6.8 billion; and Pennsylvania, 5.8 billion pounds.

Cream sales decrease

Milk separated on farms and marketed as cream to plants and dealers accounted for 12.2 billion pounds of milk in 1957. This was 9 percent less than the previous record low sales of milk as farm-skimmed cream reported in 1956. Farm-skimmed cream sales

decreased most in 1957 in the Central States. Farmers in the North Central States, where 86 percent of the farm-skimmed cream in the entire country was marketed, sold 9 percent less cream than in 1956. In regions other than the North Central, milk sold as farm-skimmed cream in 1957 decreased 4 percent in the South Atlantic, 6 percent in the North Atlantic, 7 percent in the West, and 11 percent in the South Central. Iowa was the leading cream-selling State in 1957 with 3.0 billion pounds of milk sold in the form of cream -- down 7 percent from the previous year. Minnesota was second with 1.5 billion pounds of milk sold as cream. This was 24 percent less than in 1956. North Dakota and Nebraska were next, each with 1.4 billion pounds of milk skimmed and sold as cream.

Farmers retailed a total of 2,326 million pounds of milk directly to consumers as milk and creem in 1957 -- down 4 percent from the year before and the smallest volume on record. Retail sales decreased most rapidly from the previous year in the central part of the Country. Sales of milk and cream by farmers direct to consumers increased in the West, due primarily to higher retail sales in California.

Further decreases in farm uses

Milk used on farms where produced totaled 13,191 million pounds. This was a decrease of 7 percent from 1956 and a record low for farm uses. Milk used on farms accounted for over 10 percent of the total milk produced in 1957 compared with over 11 percent in the previous year. In 1957, total farm uses consisted of 7,504 million pounds of milk consumed as fluid milk or cream on farms where produced, 2,719 million pounds of milk used in farm-churned butter, and 2,968 million pounds fed to calves.

Income from marketings reach record high

Farmers' cash receipts from marketings of milk and cream totaled \$4,643 million in 1957 -- an increase of nearly 4 percent from the previous year and the highest cash return on record. Cash receipts include income from the sale of whole milk and farm-skimmed cream by farmers to plants and dealers and retail sales of milk and cream by farmers direct to consumers. Cash income from sales of milk and cream was up from 1956 in all regions, ranging from 7 percent in the South Atlantic to 2 percent in both the East North Central and South Central. Increases in other regions were 6 percent in the West, 5 percent in the North Atlantic, and 3 percent in the West North Central. Cash returns from milk and cream marketings in 1957 were up in 40 States, compared with 1956. Wisconsin had the largest cash receipts from sales with \$556 million, followed by New York with \$427 million; California, \$356 million; Pennsylvania, \$296 million; and Minnesota, \$280 million.

A total of \$4,143 million was received by farmers in 1957 from sales of whole milk to plants and dealers. This was 5 percent more than the previous high set a year earlier. Cash income from the sales of whole milk in 1957 accounted for 89 percent of the total cash received by farmers from all dairy products sold. Whole milk sold to plants and dealers brought farmers an average price of \$4.20 per hundred-weight -- up 1 percent from 1956 and the highest price since 1953. The increase in price from the previous year was the result of higher prices in the Atlantic regions and the West. Compared with 1956, values per hundredweight of whole milk sold were up 7 percent in the North Atlantic and 2 percent in both the South Atlantic and West, but were down 1 percent in the South Central region. The North Central States showed little or no change.

Cash returns from cream decline further

Marketings of farm-skimmed cream declined further in 1957, and the price per pound of fat decreased slightly. Cash returns to farmers for marketings of cream to plants and dealers totaled \$268 million -- down more than 9 percent from 1956 and the lowest since 1933. The average price received by farmers per pound of fat in cream was 59.2 cents -- slightly less than in 1956, but more than in the preceding 2

years. Cash receipts from farm-skimmed cream sales decreased from 1956 in all regions, especially in the central part of the country. Among the States, cash returns from cream sold by farmers totaled \$71 million in Iowa, followed by Minnesota with \$35 million, North Dakota with \$30 million, and Nebraska with \$29 million.

The cash returns from whole milk and cream retailed by farmers directly to consumers was estimated at \$231 million. This was 3 percent less than the previous low reported in 1956. Cash receipts from dairy products retailed by farmers in 1957 decreased most from the previous year in central sections. Value of retail sales decreased from 1956 in all regions except the West, where cash returns from milk and cream retailed by farmers showed an increase due to heavier sales in California. Farmers in that State retailed \$53.1 million of milk in 1957. Other leading States included New York with \$14.4 million, Texas with \$9.0 million, and Massachusetts with \$8.6 million.

Higher prices for milk and milkfat

Farmers realized an average return of \$4.10 per hundredweight of milk or \$1.08 per pound of milkfat for all milk and cream marketed in 1957. This was 8 cents per hundredweight of milk or 3 cents per pound of milkfat above the previous year. Unit values for milk and milkfat were the highest since 1953. The returns per hundredweight of milk sold by farmers in 1957 ranged from \$7.04 in Florida where most of the milk was sold as fluid to \$2.44 in North Dakota where much of the milk produced was sold as farm-skimmed cream. The annual average price exceeded \$6.00 per hundredweight in Florida, Georgia, New Hampshire, Massachusetts, Rhode Island, and Connecticut.

The value of milk used on farms where produced for fluid consumption and farm-churned butter totaled \$461 million -- 7 percent less than in 1956 and the lowest since 1942. The value of milk used on farms was less than the previous year in all regions, with sharper decreases occurring in the central section of the country. Southern States that led in value of milk used on farms in 1957 were North Carolina with \$37 million; Alabama and Texas, \$30 million; Georgia, \$26 million; and Tennessee and Mississippi, \$23 million.

Income from milk highest since 1952

In 1957, gross farm income from dairy products amounted to \$5,103 million. This included the value of milk used on farms where produced as fluid milk and cream and farm-churned butter, and the cash receipts from the marketings of milk and cream sold by farmers to plants and dealers. Gross farm income from milk in 1957 was nearly 3 percent above the previous year and the highest since 1952. The farm value of milk produced, which included the value of milk fed to calves on farms as well as gross income, totaled \$5,221 million for the United States. This exceeded the 1956 farm value of milk by more than 2 percent and, like gross farm income, was the largest since 1952. Wisconsin ranked first in farm value of milk produced with \$589 million, followed by New York with \$447 million; California, \$370 million; Pennsylvania, \$319 million; and Minnesota, \$294 million.

UTILIZATION OF MILK

Utilization of milk produced in 1957 continued about evenly divided between fluid and manufacturing uses. Manufactured products used over 49 percent of total milk production, as 47 percent went into factory products and 2 percent was used in farm-churned butter. Consumption of fluid milk and cream by nonfarm population accounted for about 41 percent of the total production, while consumption of milk and cream on farms used 7 percent. Milk fed to calves on farms and other miscellaneous uses made up 3 percent.

Among the factory products, creamery butter used the fat from 29.9 billion pounds of milk in 1957 and continued as the major outlet for milk going into manufactured purposes. Of the milk used in creamery butter, 1.0 billion pounds of the total was made from whey fat recovered from milk previously used in the manufacture of cheese. The net 28.9 billion pounds of milk used directly in creamery butter accounted for 22.9 percent of the total milk supply. The second ranking manufactured dairy product was cheese, which utilized 13.9 billion pounds of milk, or 11.0 percent of the total milk production. About 10.3 billion pounds of milk was used in American cheese and 3.7 billion pounds in other cheese. A total of 5.2 billion pounds was processed into evaporated milk, nearly 1.0 billion pounds into condensed milk and 0.7 billion pounds into dry whole milk. Evaporated, condensed, and dry whole milk accounted for 5.5 percent of the total production. A total of about 10.1 billion pounds of milk was utilized in frozen dairy products, primarily ice cream. A net of approximately 8.5 billion pounds of milk, or 6.7 percent of the total milk produced, was used directly from milk and cream in making frozen products while the remaining 1.5 billion pounds came from condensed milk and creamery butter. Other minor miscellaneous factory products utilized 1.3 billion pounds of milk, or 1.0 percent of the total milk supply.

The utilization of the Nation's milk supply continued to show definite trends for certain uses, particularly nonfarm fluid consumption and the various farm uses. The proportion of milk produced on farms going into nonfarm fluid consumption has continued to edge up each year since 1953, and accounted for the utilization of about all percent of the total production in 1957. This was 1 percentage point above the previous year and a points above the 1946-55 average proportion used as fluid by the nonfarm population. The volume of milk channeled into different farm uses -- fluid consumption on farms, farm-churned butter, and milk fed to calves -- has declined steadily for several year and in 1957 made up only about 12 percent of the total milk supply. This was 1 percentage point less than in 1956 and about 5 points less than the 10-year average proportion used on farms. The volume of milk processed into (Continued on page 20)

Table 1.-Percentage utilization of milk produced, United States, average 1946-55, annual 1955-57 1/

Percent7

Utilization	Average 1946 – 55	1955	1956	1957 2/
Creamery butter, net	10.3 6.7 6.3 .7	22.7 11.0 5.8 6.7 .9	22.8 10.9 5.8 6.7 1.0	22.9 11.0 5.5 6.7 1.0
Farm butter Fluid consumption: Farm Nonfarm Fed to calves	36.4	2.7 8.1 39.1 2.7	2.lı 7.9 39.6 2.5	2.2 7.2 40.5 2.3
Other uses	•8	•3	•L	•7

^{1/} For data on quantities of milk see table 15. 2/ Preliminary.

Table 2.-Milk cows and production of milk, milkfat, and butter on farms, United States, 19h0-57

	Number of		Production	on of milk and	d milkfat 2/	,	Butter
Year	milk cows on farms	Per m	ilk cow	Percent- age of fat	Tot	al	churned on
	1/	Milk	Milkfat	in milk	Milk	Milkfat	farms
					Million	Million	1,000
	Thousands	Pounds	Pounds	Percent	pounds	pounds	pounds
1940	23,671	4,622	183	3.97	109,412	4,343	402,690
1941	24,288	4,738	188	3.97	115,088	4,571	395,476
1942	25,027	4,736	188	3.97	118,533	4,704	366,370
1943	25,451	4,598	183	3.97	117,017	4,651	341,620
1944	25,597	4,572	182	3.98	117,023	4,657	329,848
1945	25,033	4,787	190	3.98	119,828	4,764	335,690
1946 1947	24,089 23,329	4,886 5,007	194 199	3•97 3•97	117,697 116,814	4,677	330,650
1948	22,336	5.044	200	3•97	112,671	4,639 4,478	311,050 293,290
1949	22,024	5,272	209	3.96	116,103	4,595	275,780
1950	21,944	5,314	210	3.96	116,602	4,618	261,520
1951	21,505	5,333	210	3.93	114,681	4,509	240,380
1952	21,338	5,374	210	3.90	114,671	4,476	213,520
1953	21,691	5,542	215	3.87	120,221	4,655	194,770
1954	21,581	5,657	219	3.86	122,094	4,717	178,990
1955	21,193	5,810	224	3.85	123,128	4,742	166,270
1956	20,900	6,004	230	3.83	125,474	4,803	148,910
1957 <u>3</u> /	20,510	6,162	235	3.81	126,381	4,812	136,570

^{1/} Average number on farms during year excluding heifers not yet fresh.
2/ Excludes milk sucked by calves.
3/ Preliminary.

Table 3.-Milk used and marketed by farmers, United States, 1940-57 /In millions of pounds/

	Milk use	d on farms	where prod	duced		Milk market	ed by farmer:	S
Year	Fed to calves	Consumed as fluid milk or cream	Used for farm- churned butter	Total		ld to and dealers As farm- skimmed cream	Retailed by farmers as milk and cream 1/	Total
1940. 1941. 1942. 1943. 1944. 1945. 1946. 1947. 1948. 1949. 1950. 1951. 1952. 1953. 1954. 1955. 1956. 1957 2/	2,994 3,124 3,294 3,276 3,258 3,290 3,228 3,194 3,064 3,163 3,286 3,149 3,314 3,314 3,291 3,166 2,968	12,063 12,020 11,856 11,615 11,688 11,451 11,562 11,048 10,505 10,505 10,027 9,808 9,738 9,436 8,902 8,474 8,234 8,077 7,504	8,129 7,367 7,365 6,860 6,621 6,714 6,557 6,154 5,808 5,140 5,160 4,716 4,215 3,876 3,562 3,310 2,963 2,719	23,186 23,111 22,515 21,751 21,567 21,455 21,347 20,396 19,377 18,630 18,254 17,933 16,999 16,112 15,380 14,835 14,835 14,206 13,191	47,152 52,062 59,076 59,656 63,680 68,929 69,619 70,559 69,010 73,290 74,205 71,480 77,301 84,567 87,874 90,801 95,362 98,628	32,965 33,967 31,080 29,871 26,026 23,868 21,379 20,952 19,712 19,949 20,208 18,530 16,853 16,334 15,910 14,815 13,478 12,236	6,109 5,948 5,862 5,739 5,750 5,576 5,352 4,907 4,572 4,234 3,935 3,738 3,518 3,208 2,930 2,677 2,428 2,326	86,226 91,977 96,018 95,266 95,456 98,373 96,350 96,418 93,294 97,473 98,348 96,748 97,672 104,109 106,714 108,293 111,268 113,190

^{1/} Approximations based on information on Sales by producer-distributors and other farmers on own routes or at farm.

2/ Preliminary.

Table 4.-Milk and cream marketed by farmers: Quantity, price, and cash receipts, United States, 1940-57

	Milk so and		Cream so and	ld to p			k and o led by	ream farmers	
Year	Quantity	Price per 100 pounds	Cash receipts	Quantity butterfat	Price per pound fat	Cash receipts	Quantity, milk equiv.	Price per quart	Cash receipts
	Mil. 1b.	Dol.	1,000 dol.	1,000 lb.	Ct.	1,000 dol.	Mil. qt.	Ct.	1,000 dol.
1940	47.152	1.82	858.445	1,247,130	28.0	349,733	2,845	10.3	294,317
1941		2.19	1,140,628	1,284,890	34.2	439,769	2,768	10.8	298,754
1942	59,076	2.58	1,521,246	1,173,950	39.6	464,975	2,728	11.8	322,015
1943	59,656	3.12	1,859,540	1,127,200	49.9	562,028	2,669	12.7	340,266
1944	63,680	3.21	2,0山,059	983,370	50.3	494,795	2,676	13.2	353,802
1945	68,929	3.19	2,195,915	903,020	50.3	453,942	2,595	13.4	347,408
1946	69,619	3.99	2,780,034	806,070	64.3	518,133	2,493	15.2	379,580
1947	70,559	4.27	3,014,759	791,730	71.8	568,620	2,285	17.5	399,022
1948	69,010	4.88	3,364,385	744,220	79.9	594,475	2,130	18.8	401,291
1949 1950	73,290	3.95 3.89	2,895,535	752,830	61.6 62.0	463,965	1,971	18.6	365,717
1951	74,205 74,480	4.58	2,886,496 3,412,603	762,030 696,930	71.2	472,226	1,832 1,736	18.5 19.9	339,372
1952	77,301	4.85	3,752,084	632,900	75.0	474.797	1,638	20.8	345,799 340,241
1953	84,567	4.32	3,650,749	605,520	66.5	402,826	1,496	20.9	312,255
1954	87.874	3.97	3,487,085	589,700	58.7	346,355	1,365	20.6	280,666
1955	90,801	4.00	3,636,288	548.750	57.7	316,728	1,248	20.7	258,902
1956	95,362	4.14	3,945,277	498,690	59.4	295,978	1,131	21.0	237,236
1957 1/	98,628	4.20	4,143,429	452,810	59.2	268, 247	1,084	21.3	230,997

^{1/} Preliminary.

Table 5.-Farm marketings, income, and value of dairy products, United States, 1940-57

			marketings nd cream 1		Used for	milk,	Gross farm	Farm
Year	Milk utilized	Av ret Per 100	rerage ourns 2/	Cash receipts from		iced 3/	income from dairy	value of milk
		pounds milk	pound milkfat	marketings	Milk utilized	Value	products <u>5</u> /	produced 6/
	Mil. 1b.	Dol.	Dol.	1,000 dol.	Mil. 1b.	1,000 dol.	1,000 dol.	1,000 dol.
1940	87,667	1.74	•14)4	1,521,352	18,751	358,885	1,880,237	1,930,935
1941	93,357	2.04	•51	1,899,836	18,607	404,088	2,303,924	2,364,931
1942	97,256	2.40	.60	2,329,751	17,983	459,952	2,789,703	2,867,340
1943	96,349	2.89	•73	2,785,193	17,392	543,723	3,328,916	3,464,864
1944	96,493	3.02	•76	2,915,119	17,272	556,697	3,471,816	3,567,852
1945	2بلباء 99	3.04	.76	3,021,266	17,096	554,095	3,575,361	3,673,034
1946	97,421	3 . 81	•96	3,708,992	17,048	683,667	4,392,659	4,512,653
1947	97,365	4.12	1.04	4,012,554	16,255	725,608	4,738,162	4,866,495
1948	94,165	4.66	1.17	4,389,357	15,442	766,101	5,155,458	5,295,194
19l ₁ 9	98,263	3.81	•96	3,748,325	14,677	621,225	4,369,550	4,488,255
1950	99,066	3.75	•95	3,718,685	14,250	593,644	4,312,329	4,431,995
1951	96,748	4.40	1.12	4,254,498	14,484	707,064	4,961,562	5,108,110
1952	97,672	4.68	1.20	4,567,122	13,651	706,473	5,273,595	5,425,543
1953	104,109	4.19	1.08	4,365,830	12,778	599,755	4,965,585	5,101,819
1954	106,714	3.86	1.00	4,114,106	12,036	518,103	4,632,209	4,757,279
1955	108,293	3.89	1.01	4,211,918	11,544	503,894	4,715,812	4,838,615
1956	111,268 113,190	4.02 4.10	1.05 1.08	4,478,491 4,642,673	11,0կ0 10,223	494,245 460,606	4,972,736 5,103,279	5,096,093 5,221,133
1957 7/	1179170	4.10	T.00	4,042,013	10,225	400,000	79 TO 39 217	Jec Le Lo

^{1/} For 1950 and earlier years includes also farm-churned butter sold. In 1950 receipts from farm-churned butter totaled 20,591 thousand dollars, about one-half of 1 percent of cash receipts from combined sales of milk, cream, and farm butter. Data on receipts from farm butter sold 1940-50 are included in table 3 of "Farm Production, Disposition, and Income From Milk, 1950-51".

^{2/} Cash receipts divided by milk or milkfat represented in combined marketings.
3/ For 1950 and earlier years excludes milk equivalent of farm butter sold.

^{1/} Computed at average returns per 100 pounds for milk in products marketed.
5/ Cash receipts from marketings of milk and cream plus value of milk used for farm consumption and

farm butter churned.

6/ Milk produced on farms valued at average returns per 100 pounds for milk in products marketed.

Includes value of milk fed to calves in addition to gross farm income.

7/ Preliminary.

Table 6.-Milk cows and production of milk, milkfat, and butter on farms, by States, 1957 1/

And division Arms Per milk cow Per centage Total Components Per centage Continuents Per centage Per centage Continuents Per centage	State	Number of		Production	on of milk and	l milkfat <u>3</u> /	′	Butter
Milk Milkfat in milk Milk Milkfat Iarmas	and	on farms	Per mi	llk cow		Tot	al	
No. 108	aivision	<u>2</u> /	Milk	Milkfat		Milk	Milkfat	farms
N. H.		Thousands	Pounds	Pounds	Percent	Mil. 1b.	Mil. lb.	1,000 lb.
N. H.	Me	108	6,410	260	4.05	692	28	1,900
Vet. 276 6,100 256 1,000 1,766 71 270 30 131 R. I. 16 7,970 307 3,85 128 5 9 Conn. 102 7,250 272 3,75 710 28 150 N. Y. 1,315 7,350 265 3,60 9,665 348 1,000 N. Atl. 3,066 7,092 265 3,73 2,174L 812 6,200 Onio. 830 6,780 261 3,85 5,627 217 2,100 Onio. 830 6,780 261 3,75 5,627 217 2,100 Onio. 830 6,780 261 3,75 5,627 217 2,100 Onio. 830 6,780 261 3,75 5,63 198 1,550 Mich. 781 6,970 261 3,75 5,136 204 1,250 Mich. 782				246	3.85	370	بلد	
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S. Atl. 1,8\h3 5,113 205 \h.00 9,\h2\h 377 \h2,250 Ky. 582 \h,580 192 \h,20 2,666 112 6,300 Tenn. 616 \h,090 178 \h,35 2,519 110 10,100 Ala. 332 3,500 150 \h,35 1,162 50 13,000 Miss. 505 3,060 133 \h,35 1,5\h5 67 10,\h00 Ark. 315 3,750 161 \h,30 1,181 51 6,100 La. 297 2,930 125 \h,25 870 37 2,200 Okla. 363 \h,\h60 17\h 3.90 1,619 63 3,600 Tex. 728 \h,170 169 \h.05 3,036 123 8,300 S. Cent. 3,738 3,905 16\h \h.20 1\h,598 613 60,000 Mont. 93 5,\h20 195 3.60 50\h 18 970 Idaho.	Fla							
Ky. 582 1,580 192 1,20 2,666 112 6,300 Tenn. 616 1,990 178 1,35 2,519 110 10,100 Ala. 332 3,500 150 1,30 1,162 50 13,000 Miss. 505 3,060 133 1,35 1,515 67 10,100 Ark. 315 3,750 161 1,30 1,181 51 6,100 La. 297 2,930 125 1,25 870 37 2,200 Okla. 363 1,160 171 3,90 1,619 63 3,600 Tex. 728 1,170 169 1,05 3,036 123 8,300 S. Cent. 3,738 3,905 164 1,20 11,598 613 60,000 Mont. 93 5,120 195 3,60 50h 18 970 Idaho. 212 7,200 263 </td <td>S. Atl</td> <td>1,843</td> <td></td> <td>205</td> <td>h.00</td> <td>9.1.21</td> <td>377</td> <td>42,250</td>	S. Atl	1,843		205	h.00	9.1.21	377	42,250
Tenn. 616	1							6,300
Miss. 505 3,060 133 4.35 1,545 67 10,400 Ark. 315 3,750 161 4.30 1,181 51 6,100 La. 297 2,930 125 4.25 870 37 2,200 Okla. 363 4,460 174 3.90 1,619 63 3,600 Tex. 728 4,170 169 4.05 3,036 123 8,300 S. Cent. 3,738 3,905 164 4.20 14,598 613 60,000 Mont. 93 5,420 195 3.60 504 18 970 Idaho. 212 7,200 263 3.65 1,526 56 550 Wyo. 37 5,460 194 3.55 202 7 450 Colo. 146 6,140 224 3.65 896 33 830 M. Mex. 45 4,880 188 3.85 220 8 350 Nev. 10 7,410 270<			4,090	178	4.35		110	
Miss. 505 3,060 133 4.35 1,545 67 10,400 Ark. 315 3,750 161 4.30 1,181 51 6,100 La. 297 2,930 125 4.25 870 37 2,200 Okla. 363 4,460 174 3.90 1,619 63 3,600 Tex. 728 4,170 169 4.05 3,036 123 8,300 S. Cent. 3,738 3,905 164 4.20 14,598 613 60,000 Mont. 93 5,420 195 3.60 504 18 970 Idaho. 212 7,200 263 3.65 1,526 56 550 Wyo. 37 5,460 194 3.55 202 7 450 Colo. 146 6,140 224 3.65 896 33 830 M. Mex. 45 4,880 188 3.85 220 8 350 Nev. 10 7,410 270<	Ala	332	3,500	150	4.30	1,162	50	13,000
La. 297 2,930 125 4.25 870 37 2,200 Okla. 363 4,460 174 3.90 1,619 63 3,600 Tex. 728 4,170 169 4.05 3,036 123 8,300 S. Cent. 3,738 3,905 164 4.20 14,598 613 60,000 Mont. 93 5,420 195 3.60 504 18 970 Idaho. 93 5,420 195 3.60 504 18 970 Idaho. 212 7,200 263 3.65 1,526 56 55 Wyo. 37 5,460 194 3.55 202 7 4,50 Colo. 146 6,140 224 3.65 896 33 830 M. Mex. 4,5 4,880 188 3.85 220 8 350 Ariz. 50 7,850 287 3.65 392 14 120 Utah. 100 7,410 270			3,060	133				10,400
Okla. 363 1,160 171 3.90 1,619 63 3,600 Tex. 728 1,170 169 1,05 3,036 123 8,300 S. Cent. 3,738 3,905 164 1,20 11,598 613 60,000 Mont. 93 5,120 195 3.60 504 18 970 Idaho. 212 7,200 263 3.65 1,526 55 550 Wyo. 37 5,160 194 3.55 202 7 1,50 Colo. 116 6,140 224 3.65 896 33 830 N. Mex. 15 4,880 188 3.85 220 8 350 Ariz. 50 7,850 287 3.65 392 11 120 Utah 100 7,410 270 3.65 741 27 280 Nev. 11 6,500 231 3.55 91 3 80 Wash 254 7,330 301 <t< td=""><td>Ark</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>	Ark							
Tex								
S. Cent. 3,738 3,905 164 4.20 14,598 613 60,000 Mont. 93 5,420 195 3.60 504 18 970 Idaho. 212 7,200 263 3.65 1,526 56 550 Wyo. 37 5,460 194 3.55 202 7 450 Colo. 146 6,140 224 3.65 896 33 830 N. Mex. 45 4,880 188 3.85 220 8 350 Ariz. 50 7,850 287 3.65 392 14 120 Utah. 100 7,410 270 3.65 741 27 280 Nev. 14 6,500 231 3.55 91 3 80 Wash. 254 7,330 301 4.10 1,862 76 1,040 Oreg. 254 7,330 301 4.10 1,862 76 1,040 Oreg. 183 6,200 270 4.35 1,135 49 850 Calif. 868 8,880 333 3.75 7,708 289 900 West. 2,002 7,631 290 3.80 15,277 580 6,420								
Mont. 93 5,420 195 3.60 504 18 970 Idaho. 212 7,200 263 3.65 1,526 56 550 Wyo. 37 5,460 194 3.55 202 7 450 Colo. 146 6,140 224 3.65 896 33 830 N. Mex. 45 4,880 188 3.85 220 8 350 Ariz. 50 7,850 287 3.65 392 14 120 Utah. 100 7,410 270 3.65 741 27 280 Nev. 14 6,500 231 3.55 91 3 80 Wash. 254 7,330 301 4.10 1,862 76 1,040 Oreg. 183 6,200 270 4.35 1,135 49 850 Calif. 868 8,880 333 3.75 7,708 289 900 West. 2,002 7,631 290 3.80 15,277 580 6,420								
Idaho. 212 7,200 263 3.65 1,526 55 550 Myo. 37 5,460 194 3.55 202 7 450 Colo. 146 6,140 224 3.65 896 33 830 N. Mex. 45 4,880 188 3.85 220 8 350 Ariz. 50 7,850 287 3.65 392 14 120 Utah. 100 7,410 270 3.65 741 27 280 Nev. 14 6,500 231 3.55 91 3 80 Wash. 254 7,330 301 4.10 1,862 76 1,040 Oreg. 183 6,200 270 4.35 1,135 49 850 Calif. 868 8,880 333 3.75 7,708 289 900 West. 2,002 7,631 290 3.80 15,277 580 6,420	S. Cent	3,738	3,905		4.20	14,598		
Wyo. 37 5, 160 194 3.55 202 7 150 Colo. 116 6,110 221 3.65 896 33 830 N. Mex. 15 1,880 188 3.85 220 8 350 Ariz. 50 7,850 287 3.65 392 11 120 Utah. 100 7,110 270 3.65 711 27 280 Nev. 11 6,500 231 3.55 91 3 80 Wash. 251 7,330 301 1.10 1,862 76 1,040 Oreg. 183 6,200 270 1.35 1,135 19 850 Calif. 868 8,880 333 3.75 7,708 289 900 West. 2,002 7,631 290 3.80 15,277 580 6,1420			5,420		3.60	504		970
Colo. 1h6 6,1h0 22h 3.65 896 33 830 N. Mex. 45 4,880 188 3.85 220 8 350 Ariz. 50 7,850 287 3.65 392 1h 120 Utah. 100 7,110 270 3.65 7h1 27 280 Nev. 1h 6,500 231 3.55 91 3 80 Wash. 25h 7,330 301 1h10 1,862 76 1,040 Oreg. 183 6,200 270 1h35 1,135 49 850 Calif. 868 8,880 333 3.75 7,708 289 900 West. 2,002 7,631 290 3.80 15,277 580 6,1420			7,200		3.65			550
N. Mex. 45 4,880 188 3.85 220 8 350 Ariz. 50 7,850 287 3.65 392 114 120 Utah. 100 7,110 270 3.65 711 27 280 Nev. 114 6,500 231 3.55 91 3 80 Wash. 251 7,330 301 14.10 1,862 76 1,040 Oreg. 183 6,200 270 14.35 1,135 19 850 Calif. 868 8,880 333 3.75 7,708 289 900 West. 2,002 7,631 290 3.80 15,277 580 6,120								
Ariz. 50 7,850 287 3.65 392 1h 120 Utah. 100 7,410 270 3.65 7h1 27 280 Nev. 1h 6,500 231 3.55 91 3 80 Wash. 25h 7,330 301 1h.10 1,862 76 1,0h0 Oreg. 183 6,200 270 14.35 1,135 19 850 Calif. 868 8,880 333 3.75 7,708 289 900 West. 2,002 7,631 290 3.80 15,277 580 6,420								
Utah. 100 7,410 270 3.65 741 27 280 Nev. 14 6,500 231 3.55 91 3 80 Wash. 254 7,330 301 4.10 1,862 76 1,040 Oreg. 183 6,200 270 4.35 1,135 49 850 Calif. 868 8,880 333 3.75 7,708 289 900 West. 2,002 7,631 290 3.80 15,277 580 6,420			7 850	_				
Nev. 114 6,500 231 3.55 91 3 80 Wash. 254 7,330 301 14.10 1,862 76 1,040 Oreg. 183 6,200 270 14.35 1,135 149 850 Calif. 868 8,880 333 3.75 7,708 289 900 West. 2,002 7,631 290 3.80 15,277 580 6,420								
Wash. 25h 7,330 30l 4.10 1,862 76 1,0h0 Oreg. 183 6,200 270 4.35 1,135 49 850 Calif. 868 8,880 333 3.75 7,708 289 900 West. 2,002 7,631 290 3.80 15,277 580 6,420								
Oreg. 183 6,200 270 4.35 1,135 49 850 Calif. 868 8,880 333 3.75 7,708 289 900 West. 2,002 7,631 290 3.80 15,277 580 6,420					J. 10			
Calif. 868 8,880 333 3.75 7,708 289 900 West. 2,002 7,631 290 3.80 15,277 580 6,420								
West 2,002 7,631 290 3.80 15,277 580 6,420	9 _		8.880			7,708		
	U. S	20,510	6,162	235	3.81	126,381	4,812	136,570

^{1/} Preliminary.
2/ Average number on farms during year excluding heifers not yet fresh.
3/ Excludes milk sucked by calves.

Zin millions of pounds/											
	Milk us	ed on farm	s where pr	oduced]	Milk marketed	by farmers				
State		Consumed	Used for			ld to	Retailed				
and	Fed	as fluid	farm-			and dealers	by farmers as milk	Total			
division	to	milk or	churned	Total	As whole	As farm- skimmed	and cream	10041			
	calves	cream	butter		milk	cream	2/				
			L			L		۲0۲			
Me	11	47	39	97	540	4	51 28	595 337			
N. H.	6	21	6 6	33 74	309 1,662	3	27	1,692			
Vt	32 12	36 26		41	676	,	75	751			
Mass. R. I.	2	3	3	45	112	_	ίί	123			
Conn	13	22	3	38	651	-	51	702			
N. Y	202	220	23	445	9,015	42	163	9,220			
N. J	17	24	3	11/4	1,019		66	1,085			
Pa	116	293	53	462	5,800	120	80	6,000			
N. Atl	411	692	136	1,239	19,784	169	552	20,505			
Ohio	124	283	43	450	4,989	150	38	5,177			
Ind.	73	202	20 al.	295 285	3,280	255 4 0 0	18 45	3,553 4,898			
III.	111 152	2կ0 239	34 28	385 419	4,453 4,637	350	30	5,017			
Mich. Wis.	575	355	9	939	16,353	90	30	16,473			
E. N. Cent.	1,035	1,319	134	2,488	33,712	1,245	161	35,118			
Minn.	202	263	13	478	7,555	1,530	28	9,113			
Iowa	174	297	37	508	2,845	3,040	35	5,920			
Mo	89	349	88	526	2,990	460	48	3,498			
N. Dak.	56	102	63	221	155	1,368	16	1,539			
S. Dak.	46	92	37	175	319	3 500 5/1/1	1)t	1,277			
Nebr.	72	1) ¹ / ¹	ابات 25	268 286	600	1,362 530	22 50	1,984			
Kans	78 717	1,411	334	2,462	1,359 15,823	9,234	213	25,270			
Del.	3	9	1	13	179	732,54	5	184			
Md.	23	64	13	100	1,412	- 4	35	1,451			
Va	48	266	168	482	1,446	123	53	1,622			
W. Va	20	180	92	292	384	80	45	509			
N. C	32	396	258	686	1,042	7	55	1,104			
S. C	9 19	121 229	84 191	21J ₁ 1439	411 732	1 2	13 68	425 802			
Ga Fla.	7	35	1/1	439 56	994	2	51	1,045			
S. Atl	161	1,300	821	2,282	6,600	217	325	7,142			
Ку	49	360	123	532	1,939	125	70	2,134			
Tenn.	42	363	193	598	1,841	40	40	1,921			
Ala	20	283	248	551	560	6	45	611			
Miss	22	293	199	5 1 1,	985	.9	37	1,031			
Ark	17	173	117	307	787	50	37	874			
La.	10	158	42	2 1 0 276	646 891	1 409	13 43	660 1,343			
Okla	40 43	162 367	74 162	572	2,329	50	85	2,464			
	243	2,159	1,158	3,560	9,978	690	370	11,038			
S. Cent Mont	18	50	21	89	235	168	12	415			
Idaho	50	76	12	138	1,318	50	20	1,388			
Wyo	7	25	10	42	110	44	6	160			
Colo	36	69	19	124	565	185	22	772			
N. Mex.	7	28	7	42	159	6	13	178			
Ariz	10	17	3 6	30 47	353 651	1	8 1.	362 671			
Utah	21	40 4	2	67 9	654 71	16 10	4 1	674 . 82			
Wash.	62	109	21	192	1,547	80	43	1,670			
Oreg.	39	87	16	1/12	869	92	32	993			
Calif	39 148	118	19	285	6,850	29	544	7,423			
West	401	623	136	1,160	12,731	681	705	14,117			
U. S	2,968	7,504	2,719	13,191	98,628	12,236	2,326	113,190			
	l	· · · · · · · · · · · · · · · · · · ·									

^{1/} Preliminary.
2/ Approximations based on information on sales by producer-distributors and other farmers on own routes or at farm.

And division	State	Mil	k sold to and deal			sold to			and cre	
N. H. 300 5.5th 29.376 160 63 101 21 21.1 3.5th N. H. 309 5.5th 17.119 13 21.5 3.5th V 1.662 1.83 80.275 120 63 76 13 21.5 21.75 R. I. 112 6.39 7.157 5.5th 13 21.5 8.575 R. I. 112 6.39 7.157 5.5th 1.5th 8.575 R. I. 1.5th 1.5		Quantity	per		butter-	per 1b.	1	milk	per	
N. H. 1,662 L.83 60,275 120 63 76 13 21.5 2,795 Mass. 676 5.89 39,816 5 52.1.6 1,857 Mass. 676 5.89 39,816 5 52.1.6 1,239 Conn. 651 6.12 39,811 5 86 76 13.2 1.5 2,795 Conn. 651 6.12 39,811 5 86 76 13.2 1.5 2,795 Mass. 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1,	Mo									
vt. 1,662 4,83 80,275 120 63 76 13 21.5 8,575 R. I. 112 6-39 7,157 - - - 5 21.6 8,575 R. I. 112 6-39 7,157 - - - 2 22.5 8 6,250 N. Y. 9,015 h. 57 h.11,986 1,520 53 806 76 19.0 11,148 N. J. 1,029 5.5600 h.92 285,350 h.460 55 2,153 31 21.8 7,689 Pa. 1,989 h.10 221,527 5,860 52 3,017 18 22.1 57,689 Ohlo 4,989 h.30 217,920 5,860 52 3,017 18 22.1 3,768 Thd. 1,153 3,57 158,972 14,880 51 7,589 21 19.6 111 20.7 2,488 Misc. 1,253 </td <td></td> <td></td> <td></td> <td></td> <td>100</td> <td>-</td> <td>101</td> <td></td> <td></td> <td></td>					100	-	101			
R. I. 112 6.39 7,157 5 24.6 6,292 N. Y. 9,015 4,57 111,986 1,520 53 806 76 19.0 114,140 N. J. 1,019 5.57 56,758 4,60 55 2,153 37 21.8 8,066 Fa. 5,800 4,92 285,360 4,460 55 2,153 37 21.8 8,066 Fa. 5,800 4,92 285,360 4,460 55 2,153 37 21.8 8,066 Fa. 5,800 4,92 285,360 4,460 55 2,153 37 21.8 8,066 Fa. 5,800 4,92 285,360 4,460 55 2,153 37 21.8 8,066 Fa. 5,800 4,92 285,360 4,460 55 2,153 37 21.8 8,066 Fa. 5,800 4,92 285,360 4,460 55 2,153 37 21.8 8,066 Fa. 5,800 4,92 285,360 4,460 55 2,153 37 21.8 8,066 Fa. 5,800 4,92 285,360 4,460 55 2,153 37 21.8 8,066 Fa. 5,800 4,92 3,970 51 5,065 62 2,153 21.2 1,666 111. 1,1653 3,57 158,972 14,880 51 7,589 21 19.6 4,1116 11. 1,1653 3,57 158,972 14,880 51 7,589 21 19.6 4,1116 11. 1,1657 1,101 187,335 13,160 62 8,159 14 20.7 2,888 Wis. 16,357 1,372 212,516 31 3,160 62 8,159 14 20.7 2,888 Wis. 16,357 3,37 551,096 3,220 62 2,558 14 20.3 2,379 10-88 2,265 3,166 98,437 112,180 63 70,673 16 19.3 3,080 13 18.3 2,379 10-88 2,265 3,166 98,437 112,180 63 70,673 16 19.3 3,080 13 18.3 2,379 10-88 2,260 3,300 35 19,500 12 17.5 3,860 18 13 18.3 2,379 10-88 2,260 3,300 35 19,500 7 19.8 1,368 11.3 18.3 2,379 10-88 2,260 3,300 35 19,500 7 19.8 1,368 11.3 18.3 2,379 10-88 2,260 18.3 30 3,78 12.5 18.8 11.5 18.8 12.5 18.8 12.5 18.8 12.5 18.8 12.5 18.8 12.5 18.8 12.5 18.8 12.5 18.8 12.5 18.8 12.5 18.8 12.5 18.8 12.5 18.8 12.5 18.8 12.5 18.8 12.5 18.8 12.5 18.8 12.5 18.8 12.5 18.8 12.5 18.8 12.5 18.8 12.5 18.8 12.5 18.8 12.5 18.8 12.5 18.8 12.5 18.8 12.5 18.8 12.5 18.8 12.5 18.8 12.5 18.8 12.5 18.8 12.5 18.8 12.5 18.8 12.5 18.8 12.5 18.8 12.5 18.8 12.5 18.8 12.5 18.8 12.5 18.8 12.5 18.8 12.5 18.8 12.5 18.8 18.5 18.8 12.5 18.8 12.5 18.8 18.5 18.8 18.5 18.8 18.5 18.8 18.5 18.8 18.5 18.8 18.5 18.8 18.5 18.8 18.5 18.8 18.5 18.8 18.5 18.8 18.5 18.8 18.5 18.5	Vt		4.83	80,275	120	63	76	13	21.5	2,795
conn. 651 6.12 39,8l1 - 2b 2b 5b 6,19 11,11 N. Y. 9,015 1,57 56,758 - - 31 2b.8 7,688 Fe. 5,800 1,92 285,360 1,92 31,136 258 2,153 37 21.8 8,066 N. Atl. 19,78h 1,89 967,688 6,260 5b.9 3,136 258 22.1 57,689 Ind. 3,280 3,90 121,7920 9,970 51 5,085 8 21.2 1,696 Ind. 1,637 1,01 187,335 13,160 62 8,159 1h 20.7 2,882 Miss. 16,537 1,51 187,755 3,22 26,258 3,11 2,961 1,16 Miss. 16,537 1,7 755,132 3,32 26,268 1,12 2,082 Miss. 16,537 1,3 1,12 1,12 1,12					-	-	-			
N. 7. 9,015 h,57 h11,986 1,520 53 806 76 19.0 11,1h0 Ps. J. 1019 5.57 56,758				ולבן) דונא סנ	_	_	-			
N. J. 1,019 5.57 56,758 Pa. 5,800 1,192 285,360 1,160 55 2,153 37 21.8 8,066 N. Atl. 19,781 1,189 967,688 6,260 51.9 3,136 258 22.1 57,689 Ohdo 1,380 1,280 211,527 5,860 52 3,047 18 22.1 3,978 Thad 3,280 3.90 127,920 9,970 51 5,055 8 22.2 1,596 Thad 1,637 1,01 157,335 13,160 62 17,759 21 19.6 11.1 1,153 3,577 158,782 1,1680 51 7,759 21 19.6 1,116 Mich. 11,637 1,01 157,335 13,160 62 1,759 11 20.7 2,188 Wise. 16,537 1,21 212,516 53,550 65 31,808 13 18.3 2,379 E. N. Cent. 33,712 3.68 1,239,850 17,190 55.0 25,938 75 20.7 155,530 Minn. 7,555 3.21 212,516 53,550 65 31,808 13 18.3 2,379 Towa 2,815 3.46 98,137 112,186 63 70,673 16 19.3 3,088 No. 2,990 3.71 111,826 18,630 51 9,501 22 17.5 3,850 No. 12,990 3.71 111,826 18,630 51 9,501 22 17.5 3,850 Neber. 600 1,20 25,200 19,300 59 29,087 10 20.8 2,080 Name. 1,339 3.78 12,088 33,230 59 19,606 7 19.8 1,386 Neber. 600 1,20 25,200 19,300 59 29,087 10 20.8 2,080 Name. 1,359 3.90 53,001 19,720 51 10,619 23 19.7 18,2 1,271 N. N. Cent. 15,823 3.17 58,860 13 36,808 N. N. Lak. 1,12 1,12 1,12 1,12 1,12 1,12 1,12 1,1					1,520	53	806			
Natl	_	1,019			-	-		_		
Delico										
Time										
Till		3,280					5,085	_		
Misc. 16,637 1,04 187,335 13,160 62 8,159 1h 20.7 2,898 Misc. 16,553 3,37 551,096 3,320 62 2,058 1h 20.3 2,812 E. N. Cent. 33,712 3.68 1,239,850 47,120 55.0 25,938 75 20.7 15,530 Minn. 7,555 3.21 212,516 53,550 65 31,800 13 18.3 2,379 Lowa 2,815 3.16 98,137 112,180 63 70,673 16 19.3 3,088 Mo. 2,990 3.7h 111,826 18,630 51 9,501 22 17.5 3,850 N. Dak: 1555 3.72 5,766 19,930 61 30,157 7 18.2 1,271 S. Dak: 319 3.78 12,058 33,230 59 19,606 7 19.8 1,366 Nebr. 600 1.20 25,200 19,300 59 29,087 10 20.8 2,080 Kane. 1,359 3.90 53,001 19,720 54 10,649 23 19.7 1,551 M. N. Cent. 15,823 3.17 518,860 36,540 60.8 204,781 98 19.0 18,685 Del. 179 185 8,682 Del. 179 185 69,329 150 18 72 16 22.1 3,584 Mr. C. 1,166 5.02 72,559 4,980 17 2,311 25 22.2 5,550 M. Va. 384 1.82 18,509 3,220 19 1,578 21 20.5 4,305 M. N. C. 1,042 5.17 56,997 290 52 151 26 21.1 1,326 Ga. 732 5.85 12,822 80 51 11 2 2 2 2 5,550 M. C. 1,042 5.17 56,997 290 52 151 26 21.2 5,512 S. C. 111 5.50 22,605 140 53 21 6 22.1 1,326 Ga. 732 5.85 12,822 80 51 11 2 2 2 2 3 3,873 M. C. 1,042 5.17 56,997 290 52 151 26 21.2 5,520 S. Atl. 6,600 5.15 359,622 8,760 18.0 1,201 152 23.3 3,761 Fram. 1,811 4.02 74,008 1,680 17 790 19 19.0 3,510 Ala. 560 5.15 359,622 8,760 18.0 1,201 152 23.3 3,751 M. S. Atl. 6,600 5.15 359,622 8,760 18.0 1,201 152 23.3 3,873 M. S. Atl. 6,600 5.15 359,622 8,760 18.0 1,201 152 23.3 3,873 M. S. Atl. 6,600 5.15 359,622 8,760 18.0 1,201 152 23.3 3,873 M. S. Atl. 6,600 5.15 359,622 8,760 18.0 1,201 152 22.3 33,853 M. S. Atl. 6,600 5.15 359,622 8,760 18.0 1,201 152 22.3 33,853 M. S. Atl. 6,600 5.15 359,622 8,760 18.0 1,201 152 22.3 33,853 M. S. Atl. 6,600 5.15 359,622 8,760 18.0 1,201 152 22.3 33,853 M. S. Atl. 6,600 5.15 359,622 8,760 18.0 1,201 152 22.3 33,853 M. S. Atl. 6,600 5.15 359,622 8,760 18.0 1,201 152 22.3 33,853 M. S. Atl. 6,600 5.15 359,622 8,760 18.0 1,201 152 22.3 33,853 M. S. Atl. 6,600 5.15 359,622 8,760 18.0 1,201 17 20.6 3,502 M. M				158,972			7,589			
E. N. Cent. 33,712 3.68 1,239,850			4.04	187,335			8,159			
Minn	Wis									
Town		33,712								
Mo										
N. Bak. 155 3.72 5,766 kg,930 61 30,457 7 18.2 1,27k S. Dak. 319 3.78 12,058 33,230 59 19,666 7 19.8 1,386 Nebr. 600 k.20 25,200 kg,300 59 29,087 10 20.8 2,080 Kans. 1,359 3.90 53,001 19,720 5k 10,6kg 23 19.7 ks,531 W. N. Cent. 15,823 3.17 5kl6,80k 336,5k0 60.8 20k,781 98 19.0 18,585 Del. 179 k.85 8,682							9,501			
Nebr. 600 h.20 25,200 h9,300 59 29,087 10 20.8 2,080 Kans. 1,359 3.90 53,001 19,720 5h 10,6h9 23 19.77 4,581 W. N. Cent. 15,823 3.h7 5h8,80h 336,5h0 60.8 20h,781 98 19.0 18,585 Del. 179 h.85 8,682 2 22.0 hb0 Md. 1,h12 h.91 69,329 150 h8 72 16 22.h 3,58h Va. 1,h16 5.02 72,589 h,980 h7 2,3h1 25 22.2 5,550 W. Va. 38h h.82 18,509 3,220 h9 1,578 21 20.5 h,305 N. C. 1,0h2 5.h7 56,997 290 52 151 26 21.2 5,512 S. C. h111 5.50 22,605 h0 53 21 6 22.1 1,326 Ga. 732 5.85 h2,822 80 51 h1 32 23.8 7,616 Fla. 99h 6.85 68,089 2 21.2 30.8 7,616 Fla. 99h 6.85 68,089 2 21.2 30.8 7,616 Fla. 99h 6.85 68,089 2 21.2 30.0 5,520 S. Atl. 6,600 5.h5 359,622 8,760 h8.0 h,20h 152 22.3 33,853 Ky. 1,939 3.82 7h,070 5,150 h5 2318 33 20.2 6,665 Tenn. 1,8h1 h.02 7h,008 1,680 h7 790 19 19.0 3,610 Ala. 560 5.h5 30,520 250 52 130 21 19.8 h,158 Miss. 985 h.50 hh,325 380 h8 182 17 20.6 3,502 Ark. 787 h.23 33,200 2,100 51 1,071 17 19.1 3,2h7 La. 6h6 5.63 36,370 h0 51 20 6 6 23.2 1,392 Okla. 891 h.56 h0,630 16,360 53 8,671 20 20.1 19.8 h,158 Miss. 985 h.50 hh,325 380 h8 182 17 20.6 3,502 Ark. 787 h.23 33,200 2,100 51 1,071 17 19.1 3,2h7 La. 6h6 5.63 36,370 h0 51 20 6 6 23.2 1,392 Okla. 891 h.56 h0,630 16,560 53 8,671 20 20.1 4,920 Okla. 891 h.56 h0,630 16,560 53 8,671 20 20.1 4,920 Okla. 891 h.56 h0,630 16,560 53 8,671 20 20.1 4,920 Okla. 891 h.56 h0,630 16,560 53 8,671 20 20.1 4,920 Okla. 891 h.56 h0,630 16,560 53 8,671 20 20.1 4,920 Okla. 891 h.56 h0,630 16,560 53 8,671 20 20.1 4,920 Okla. 891 h.56 h0,630 16,560 53 8,671 20 20.1 4,920 Okla. 891 h.56 h0,630 16,560 53 8,671 20 20.1 4,920 Okla. 891 h.56 h0,630 16,560 53 8,671 20 20.1 4,920 Okla. 891 h.56 h0,630 16,560 53 8,671 20 20.1 4,920 Okla. 891 h.56 h0,630 16,560 53 8,671 20 20.1 4,920 Okla. 891 h.56 h0,630 16,560 53 8,671 20 20.1 4,920 Okla. 891 h.56 h0,630 16,560 53 8,671 20 20.1 4,920 Okla. 891 h.56 h0,630 16,560 53 8,671 20 20.1 4,920 Okla. 891 h.56 h0,630 16,560 53 8,671 20 20.1 4,920 Okla. 891 h.56 h0,630 16,560 53 8,671 20 20.1 4,920 Okla. 891 h.56 h0,630 16,560 53 8,6				5,766	49,930	61	30,457		18.2	1,274
Kans. 1,359 3,90 53,001 19,720 5h 10,6h9 23 19.7 h,531 W. N. Cent. 15,823 3,h7 5h8,80h 336,5h0 60.8 20h,781 98 19.0 18,585 Del. 179 1.85 8,682 - - 2 22.0 hh0 Md. 1,h12 h.91 69,329 150 h8 72 16 22.4 3,58h Wa. 1,h16 5.02 72,589 h,980 h7 2,3h1 25 22.2 5,550 W. Va. 38h h.82 18,509 3,220 h9 1,578 21 20.5 h,305 N. C. 1,002 5.h7 56,997 290 52 151 26 21.2 5,550 S. C. 1,11 5.50 22,605 h0 53 21 6 21.2 1,328 Ga. 732 5.85 h2,822 80 <t< td=""><td></td><td></td><td></td><td>12,058</td><td>33,230</td><td>59</td><td>19,606</td><td></td><td></td><td></td></t<>				12,058	33,230	59	19,606			
Del. 15,823 3.hr 5h8,80h 336,5h0 60.8 20h,781 98 19.0 18,585 Del. 179 h.85 8,682 2 22.0 hh0 M4. 1,h12 h.91 69,329 150 h8 72 16 22.h 3,58h Va. 1,hh6 5.02 72,589 h,980 h7 2,3h1 25 22.2 5,550 W. Va. 38h h.82 18,509 3,220 h9 1,578 21 20.5 h,905 N. C. 1,0h2 5.hr 56,997 290 52 151 26 21.2 5,512 S. C. h11 5.50 22,605 h0 53 21 6 22.1 1,326 Ga. 732 5.85 h2,822 80 51 h1 32 23.8 7,616 Fla. 99h 6.85 68,089 2h 23.0 5,520 S. Atl. 6,600 5.h5 359,622 8,760 h8.0 h,20h 152 22.3 33,853 Ky. 1,939 3.82 7h,070 5,150 h5 2,318 33 20.2 6,665 Tenn. 1,8h1 h.02 7h,008 1,680 h7 790 19 19.0 3,610 Ala. 560 5.h5 30,520 2,100 51 1,071 17 19.1 3,2h7 Miss. 985 h.50 hh,325 380 h8 182 17 20.6 3,502 Ark. 787 h.23 33,290 2,100 51 1,071 17 19.1 3,2h7 La. 6h6 5.63 36,370 h0 51 20 6 23.2 1,392 Okla. 891 h.56 h0,630 16,360 53 8,671 20 20.1 h,020 Tex. 2,329 5.56 129,h92 2,080 50 1,0h0 h0 22.h 8,960 S. Cent. 9,978 h.6h h6,527 2,800 50.7 h1,222 173 20.6 35,555 Myo. 110 h.06 h,816 1,590 61 970 3 20.2 606 Colo. 565 h.83 27,290 6,700 59 3,553 10 23.7 2,370 N. Mex. 159 h.16 1,16 27,206 600 58 318 2 22.9 1,374 Ariz. 353 5.h0 19,062 h0 58 23 h 22.2 1,382 West. 12,731 h.hh 561,760 26,020 60.2 15,666 328 21.3 69,782 U. S. 98,628 h.20 h,113,129 h52,810 59.2 268,2h7 1,08h 21.3 230,997										
Del. 179 4.85 8,682 2 22.0 1h0 Md. 1,h12 h.91 69,329 150 h.8 72 16 22.h 3,58h Va. 1,hh6 5.02 72,589 h,980 h7 2,3h1 25 22.2 5,550 W. Va. 38h h.82 18,509 3,220 h9 1,578 21 20.5 h,305 N. C. 1,0b2 5.h7 56,997 290 52 151 26 21.2 5,512 S. C. h11 5.50 22,605 h0 53 21 6 22.h 7,616 Ga. 732 5.85 h2,822 80 51 h1 32 23.8 7,616 Fla. 99h 6.85 68,089 2 21.0 23.0 5,520 S. Atl. 6,600 5.h5 359,622 8,760 h8.0 h,20h 152 22.3 33,853 Ky. 1,939 3.82 7h,070 5,150 h5 2,318 33 20.2 6,665 Tenn. 1,8h1 h.02 7h,070 5,150 h5 2,318 33 20.2 6,665 Tenn. 1,8h1 h.02 7h,070 5,150 h5 2,318 33 20.2 6,665 Tenn. 1,8h1 h.02 7h,070 5,150 h5 2,318 33 20.2 6,665 Tenn. 1,8h1 h.02 7h,070 5,150 h5 2,318 33 20.2 6,665 Tenn. 1,8h1 h.02 7h,070 5,150 h5 2,318 33 20.2 6,665 Tenn. 2,8h1 h.02 1,8h2 h.350 Miss. 985 h.50 hh,325 380 h8 182 17 20.6 3,502 Ark. 787 h23 33,290 2,100 51 1,071 17 19.1 3,2h7 La. 6h6 5.63 36,370 h0 51 20 6 23.2 1,392 Gkla. 891 h.56 h0,630 16,360 53 8,671 20 00.1 1,900 Tex. 2,329 5.56 129,h92 2,080 50 1,0h0 h0 22.h 8,960 S. Cent. 9,978 h.6h h62,705 28,0h0 50.7 hh,222 173 20.6 35,555 Mont. 235 h.h1 10,36h 6,250 63 3,938 6 21.2 1,272 Idaho 11,318 3.53 h6,525 1,880 58 1,090 9 20.h 1,836 Myo 110 h.06 h,h66 1,590 61 970 3 20.2 606 Colo. 565 h.83 27,290 6,700 59 3,953 10 23.7 2,370 N. Mex. 159 5.61 8,920 230 58 133 6 22.9 1,374 Ariz. 353 5.h0 19,062 h0 58 23 h 22.2 888 Utah 66,850 h.h1 302,085 1,130 6h 723 255 21.0 53,130 West. 12,731 h.hh 564,760 26,020 60.2 15,666 328 21.3 69,782 U.S. 98,628 h.20 h,h13,h29 b52,810 59.2 268,2h7 1,08h 21.3 230,997										
Md.					-		- 204,701			
W. Va.		1,412	4.91	69,329					22.4	3,584
N. C. 1,012 5.h7 56,997 290 52 151 26 21.2 5,512 S. C. h11 5.50 22,605 40 53 21 6 22.1 1,326 Ga. 732 5.85 42,822 80 51 41 32 23.8 7,616 Fla. 99h 6.85 68,089 2 2h 23.0 5,520 S. Atl. 6,600 5.h5 359,622 8,760 48.0 4,20h 152 22.3 33,853 Ky. 1,939 3.82 7h,070 5,150 45 2,318 33 20.2 6,665 Temn. 1,811 4.02 7h,008 1,680 47 790 19 19.0 3,610 Ala. 560 5.h5 30,520 250 52 130 21 19.8 4,158 Miss. 985 4.50 44,325 380 48 182 17 20.6 3,502 Ark. 787 4.23 33,290 2,100 51 1,071 17 19.1 3,247 La. 646 5.63 36,370 40 51 20 6 23.2 1,392 Okla. 891 4.56 40,630 16,360 53 8,671 20 20.1 40,020 Tex. 2,329 5.56 129,492 2,080 50 1,040 40 22.4 8,960 S. Cent. 9,978 4.64 462,705 28,040 50.7 14,222 173 20.6 35,555 Mont. 235 4.41 10,364 6,250 63 3,938 6 21.2 1,272 1daho. 1,318 3.53 46,525 1,880 58 1,090 9 20.4 1,836 Myo. 110 4.06 4,466 1,590 61 970 3 20.2 606 Colo. 565 4.83 27,290 6,700 59 3,953 10 23.7 2,370 N. Mex. 159 5.61 8,920 230 58 133 6 22.9 1,374 Ariz. 353 5.40 19,062 40 58 23 4 22.2 888 Utah. 651 4.16 27,206 600 58 348 2 18.8 376 Mev. 71 5.00 3,550 360 65 23h			7 -	72,589						
S. C. h11 5.50 22,605 h0 53 21 6 22.1 1,326 Ga. 732 5.85 h2,822 80 51 h1 32 23.8 7,616 Fla. 99h 6.85 68,089 - 24 23.0 5,520 S. Atl. 6,600 5.h5 359,622 8,760 h8.0 h,20h 152 22.3 33,853 Ky. 1,939 3.82 7h,070 5,150 h5 2,318 33 20.2 6,665 Tenn. 1,8h1 h.02 7h,008 1,680 h7 790 19 19.0 3,610 Ala. 560 5.h5 30,520 250 52 130 21 19.8 h,158 Miss. 985 h.50 hh,325 380 h8 182 17 20.6 3,502 Ark. 787 h.23 33,290 2,100 51 1,071 17 19.1 3,247 La. 646 5.63 36,370 h0 51 20 6 23.2 1,392 Okla. 891 h.56 h0,630 16,360 53 8,671 20 20.1 h,020 Tex. 2,329 5.56 129,492 2,080 50 1,040 h0 22.h 8,960 S. Cent. 9,978 h.6h h62,705 28,040 50.7 1h,222 173 20.6 35,555 Mont. 235 h.h1 10,364 6,250 63 3,938 6 21.2 1,272 Idaho 1,318 3.53 h6,525 1,880 58 1,090 9 20.h 1,836 Myo. 110 h.06 h,166 1,590 61 970 3 20.2 606 Colo. 565 h.83 27,290 6,700 59 3,953 10 23.7 2,370 N. Mex. 159 5.61 8,920 230 58 23 h 22.9 1,374 Ariz. 353 5.h0 19,062 h0 58 23 h 22.9 888 Utah. 65h h.16 27,206 600 58 318 2 18.8 376 Nev. 71 5.00 3,550 360 65 23h - - Wash. 1,517 h.79 7h,101 3,260 66 1,826 20 22.7 1,510 Oreg. 869 h.71 h1,191 3,980 61 2,428 15 22.6 3,390 Calif. 6,850 h.h1 302,085 1,130 6h 723 253 21.0 53,130 West. 12,731 h.h1 561,760 26,000 60.2 15,666 328 21.3 69,782	N. C.									
Ga. 732 5.85										
S. Atl. 6,600 5.45 359,622 8,760 48.0 1,204 152 22.3 33,853 Ky. 1,939 3.82 71,070 5,150 45 2,318 33 20.2 6,665 Tenn. 1,841 4.02 71,008 1,680 47 790 19 19.0 6,655 Tenn. 560 5.45 30,520 250 52 130 21 19.8 4,158 Miss. 985 4.50 44,325 380 48 182 17 20.6 3,502 Ark. 787 4.23 33,290 2,100 51 1,071 17 19.1 3,247 La. 646 5.63 36,370 40 51 20 6 23.2 1,392 Okla. 891 4.56 40,630 16,360 53 8,671 20 20.1 4,020 Tex. 2,329 5.56 129,492 2,080 50 1,040 40 22.4 8,960 S. Cent 9,978 4.64 462,705 28,040 50.7 14,222 173 20.6 35,555 Mont. 235 4.41 10,364 6,250 63 3,938 6 21.2 1,272 Idaho 1,318 3.53 46,525 1,880 58 1,090 9 20.4 1,836 Wyo. 110 4.06 4,466 1,590 61 970 3 20.2 606 Colo. 565 4.83 27,290 6,700 59 3,953 10 23.7 2,370 N. Mex. 159 5.61 8,920 230 58 133 6 22.9 1,374 Ariz. 353 5.40 19,062 40 58 23 4 22.2 888 Utah. 654 4.16 27,206 600 58 348 2 18.8 376 Mev. 71 5.00 3,550 360 65 234 Vash. 1,547 4.79 74,101 3,260 56 1,826 20 22.7 4,540 Oreg. 869 4.74 41,191 3,980 61 2,428 15 22.6 3,390 Calif. 6,850 4.41 302,085 1,130 64 723 253 21.0 53,130 West. 12,731 4.44 564,760 26,020 60.2 15,666 328 21.3 69,782 U. S. 98,628 4.20 4,113,129 452,810 59.2 268,247 1,084 21.3 230,997			5.85	42,822	80		41			7,616
Ky. 1,939 3.82 7h,070 5,150 h5 2,318 33 20.2 6,665 Tenn. 1,8ll h.02 7h,008 1,680 h7 790 19 19.0 3,610 Ala. 560 5.ht 30,520 250 52 130 21 19.8 h,158 Miss. 985 h.50 hh,325 380 h8 182 17 20.6 3,502 Ark. 787 h.23 33,290 2,100 51 1,071 17 19.1 3,247 La. 646 5.63 36,370 40 51 20 6 23.2 1,392 Okla. 891 h.56 h0,630 16,360 53 8,671 20 20.1 4,020 Tex. 2,329 5.56 129,492 2,080 50 1,040 40 22.1 8,960 S. Cent 9,978 h.6h h62,705 28,040 50.7 14,222 173 20.6 35,555 Mont. 235 h.hl 10,364 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>-</td> <td></td> <td></td> <td></td>							-			
Tenn.										33,853
Ala.			-		1,680	45 l ₁ 7				
Ark										
La. 646 5.63 36,370 40 51 20 6 23.2 1,392 Okla. 891 4.56 40,630 16,360 53 8,671 20 20.1 4,020 Tex. 2,329 5.56 129,492 2,080 50 1,040 40 22.4 8,960 S. Cent. 9,978 4.64 462,705 28,040 50.7 14,222 173 20.6 35,555 Mont. 235 4.41 10,364 6,250 63 3,938 6 21.2 1,272 Idaho. 1,318 3.53 46,525 1,880 58 1,090 9 20.4 1,836 Wyo. 110 4.06 4,466 1,590 61 970 3 20.2 606 Colo. 565 4.83 27,290 6,700 59 3,953 10 23.7 2,370 N. Mex. 159 5.61 8,920 230 58 133 6 22.9 1,374 Ariz. 353 5.40 19,062 40 58 23 4 22.2 888 Utah. 654 4.16 27,206 600 58 348 2 18.8 376 Nev. 71 5.00 3,550 360 65 234 Vash. 1,547 4.79 74,101 3,260 56 1,826 20 22.7 4,540 Oreg. 869 4.74 41,191 3,980 61 2,428 15 22.6 3,390 Calif. 6,850 4.41 564,760 26,020 60.2 15,666 328 21.3 69,782 U. S. 98,628 4.20 4,113,129 452,810 59.2 268,247 1,084 21.3 230,997				44,325	-					
Okla. 891 1.56 10,630 16,360 53 8,671 20 20.1 1,020 Tex. 2,329 5.56 129,492 2,080 50 1,040 40 22.4 8,960 S. Cent. 9,978 1.64 162,705 28,040 50.7 11,222 173 20.6 35,555 Mont. 235 1.41 10,364 6,250 63 3,938 6 21.2 1,272 Idaho. 1,318 3.53 16,525 1,880 58 1,090 9 20.1 1,836 Wyo. 110 1.06 1,166 1,590 61 970 3 20.2 606 Colo. 565 1.83 27,290 6,700 59 3,953 10 23.7 2,370 N. Mex. 159 5.61 8,920 230 58 133 6 22.9 1,374 Ariz. 353 5.40 19,062 40 58 23 1 22.2 888 Utah 654		1								
Tex										և,020
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Mont. 235 4.41 10,364 6,250 63 3,938 6 21.2 1,272 Idaho. 1,318 3.53 46,525 1,880 58 1,090 9 20.4 1,836 Wyo. 110 4.06 1,466 1,590 61 970 3 20.2 606 Colo. 565 4.83 27,290 6,700 59 3,953 10 23.7 2,370 N. Mex. 159 5.61 8,920 230 58 133 6 22.9 1,374 Ariz. 353 5.40 19,062 40 58 23 4 22.2 888 Utah. 654 4.16 27,206 600 58 348 2 18.8 376 Nev. 71 5.00 3,550 360 65 234 Wash. 1,547 4.79 74,101 3,260 56 1,826 20 22.7 4,540 Oreg. 869 4.74 41,191 3,980 61 2,428 15 22.6 3,390 Calif. 6,850 4.41 302,085 1,130 64 723 253 21.0 53,130 West. 12,731 4.44 564,760 26,020 60.2 15,666 328 21.3 69,782 U. S. 98,628 4.20 4,143,429 452,810 59.2 268,247 1,084 21.3 230,997	S. Cent	9,978	4.64	462,705	28,040	50.7	14,222	173		35,555
Wyo. 110 4.06 4,466 1,590 61 970 3 20.2 606 Colo. 565 4.83 27,290 6,700 59 3,953 10 23.7 2,370 N. Mex. 159 5.61 8,920 230 58 133 6 22.9 1,374 Ariz. 353 5.40 19,062 40 58 23 4 22.2 888 Utah. 65h 4.16 27,206 600 58 348 2 18.8 376 Nev. 71 5.00 3,550 360 65 23h - - - Wash. 1,5h7 4.79 7h,101 3,260 56 1,826 20 22.7 4,5h0 Oreg. 869 4.7h 41,191 3,980 61 2,428 15 22.6 3,390 Calif. 6,850 4.h 1302,085 1,130 6h 723 253 21.0 53,130 West. 12,731 4.h 564,760 </td <td></td> <td></td> <td></td> <td></td> <td>6,250</td> <td>63</td> <td>3,938</td> <td></td> <td></td> <td>1,272</td>					6,250	63	3,938			1,272
Colo										
N. Mex										
Utah		159		8,920		58			-	1,374
Nev. 71 5.00 3,550 360 65 234 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -				19,062						888
Wash. 1,547 4.79 74,101 3,260 56 1,826 20 22.7 4,540 Oreg. 869 4.74 41,191 3,980 61 2,428 15 22.6 3,390 Calif. 6,850 4.41 302,085 1,130 64 723 253 21.0 53,130 West. 12,731 4.44 564,760 26,020 60.2 15,666 328 21.3 69,782 U. S. 98,628 4.20 4,143,429 452,810 59.2 268,247 1,084 21.3 230,997				27,206		58 65			T8.8	376
Oreg. 869 4.74 41,191 3,980 61 2,428 15 22.6 3,390 Calif. 6,850 4.41 302,085 1,130 64 723 253 21.0 53,130 West. 12,731 4.44 564,760 26,020 60.2 15,666 328 21.3 69,782 U. S. 98,628 4.20 4,143,429 452,810 59.2 268,247 1,084 21.3 230,997				74.101		56			22.7	4.540
Calif. 6,850 4.41 302,085 1,130 64 723 253 21.0 53,130 West. 12,731 4.44 564,760 26,020 60.2 15,666 328 21.3 69,782 U. S. 98,628 4.20 4,143,429 452,810 59.2 268,247 1,084 21.3 230,997	Oreg	869	4.74	41,191	3,980	61	2,428	15	22.6	3,390
Մ. Տ 98,628 կ.20 կ,1կ3,կ29 կ52,810 59.2 268,247 1,08կ 21.3 230,997	Calif	6,850	4.41						21.0	
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		98,628	4.20	4,143,429	452,810	59.2	268,247	1,084	21.3	230,997

^{1/} Preliminary.

Table 9.-Farm marketings, income, and value of dairy products, by States, 1957 1/

10020 /	1 0210 100210		ouncy and		J 1			
	Combined	marketing	s of milk	and cream	Used for		Gross	Farm
	COMBINE			t dild of dam		d butter	farm	value
State		Average r	eturns 2/	Cash	on farms	where	income	of
and	Milk	Per 100	Per	receipts	prod	uced	from	milk
division	utilized	pounds	pound	from	Milk	Value	dairy	produced
		milk		marketings	utilized	3/	products 4/	5/
	3/27 73				Mil. 1b.	1,000 dol.	1,000 dol.	1,000 dol.
	Mil. 1b.	Dol.	Dol.	1,000 dol.				
Me	595	5.89	1.45	35,021	86	5,065	40,086	40,759
N. H	337	6.02	1.56	20,278	27	1,625	21,903	22,274
Vt	1,692	4.91	1.23	641,68	42	2,062	85,208	86,711
Mass	751	6.44	1.69	48,391	29	1,868	50, 259	51,005
R. I	123	6.82	1.77	8,387	3	205	8,592	8,730
Conn	702	6.56	1.75	46,033	25	1,640	47,673	48,544
N. Y	9,220	4.63	1.29	427,232	243	11,251	438,483	447,490
N. J	1,085	5.94	1.58	64,446	27	1,604	66,050	67,063
Pa	6,000	4.93	1.30	295,879	346	17,058	312,937	318,577
N. Atl	20,505	5.02	1.35	1,028,813	828	42,378	1,071,191	1,091,153
Ohio	5,177	4.28	1.11	221,552	326	13,953	235,505	240,836
Ind.	3,553	3.79	•96	134,701	222	8,414	143,115	145,839
I11	4,898	3.48	•93	170,677	274	9,535	180,212	183,848
Mich.	5,017	3.95	1.05	198,392	267	10,546	208,938	214,722
Wis	16,473	3.38	•93	555,996	364	12,303	568,299	588,526
E. N. Cent	35,118	3.65	•98	1,281,318	1,453	54,751	1,336,069	1,373,771
Minn.	9,113	3.07	.86	279,703	276	8,473	288,176	294,444
Iowa	5,920	2.91	.80	172,198	334	9,719	181,917	187,055
Mo.	3,498	3.58	-85	125,177	437	15,645	140,822	144,059
N. Dak	1,539	2.14	.68	37,497	165	4,026	41,523	42,944
S. Dak.	1,277	2.59	•74	33,050	129	3,341	36,391	37,607
Nebr.	1,984	2.84	.78	56,367	196	5,566	61,933	63,957
Kans.	1,939	3.52	.94	68,181	208	7,322	75,503	78,320
		3.06	.83		1,745	54,092	826,265	848,386
W. N. Cent	25,270			772,173			9,618	9,771
Del	184	4.96	1.31	9,122 72,985	10	496	76,858	79 07
Md	1,451	5.03	1.32	80,480	77	3,873		78,015
Va	1,622 509	4.96 4.79	1.2կ 1.21	24,392	434 272	21,526 13,029	102,006	104,358
N. C.		5.68	1.40			37,147	37,421 99,807	38,368
S. C	1,104	5.64		62,660	654	11,562	35,514	101,672 36,040
Ga	802		1.38 1.53		205 420	26,418		
Fla.	1,045	6.29		50,479		3,450	76,897	78,059
		7.04	1.68	73,609	49		77,059	77,510
S. Atl	7,142	5.57	1.39	397,679	2,121	501,501	515,180	523,793
Ку	2,134	3.89	•93	83,054	483	18,789	101,843	103,707
Tenn.	1,921	4.08	•94	78,408	556	22,685	101,093	102,775
Ala.	611	5.70	1.33	34,808	531	30,267	65,075	66,234
Miss.	1,031	4.66	1.07	48,009	492	22,927	70, 936	71,997
Ark.	874	4.30	1.00	37,608	290	12,470	50,078	50,783
La	660	5.72	1.35	37,782	200	11,440	49,222	49,764
Okla	1,343	3.97	1.02	53,321	236	9,369	62,690	64,274
Tex	2.464	5.66	1.40	139,492	529	29,941	169,433	171,838
S. Cent	11,038	4.64	1.10	512,482	3,317	157,888	670,370	681,372
Mont	415	3.75	1.04	15,574	71	2,662	18,236	18,900
Idaho	1,388	3.56	.98	49,451	- 88	3,133	52,584	54,326
Wyo	160	3.78	1.06	6,042	35	1,323	7,365	7,636
Colo.	772	4.35	1.19	33,613	88	3,828	37,441	38,976
N. Mex.	178	5.86	1.52	10,427	35	2,051	12,478	12,892
Ariz.	362	5.52	1.51	19,973	20	1,104	21,077	21,638
Utah	674	4.14	1.13	27,930	46	1,904	29,834	30,677
Nev.	82	4.61	1.30	3,784	6	277	4,061	4,195
Wash	1,670	4.82	1.18	80,467	130	6,266	86,733	89,748
Oreg.	993	4.73	1.09	47,009	103	4,872	51,881	53,686
Calif	7,423	4.80	1.28	355,938	137	6,576	362,514	369,984
West	14,117	4.61	1.21	650,208	759	33,996	684,204	702,658
U. S	113,190	4.10	1.08	4,642,673	10,223	460,606	5,103,279	5,221,133
					kfat nanna		mbined mented	

^{1/} Preliminary. 2/ Cash receipts divided by milk or milkfat represented in combined marketings.
3/ Computed at average returns per 100 pounds for milk in products marketed.
1/ Cash receipts from marketings of milk and cream plus value of milk used for farm consumption and farm butter churned. 5/ Milk produced on farms valued at average returns per 100 pounds for milk in products marketed. Includes value of milk fed to calves in addition to gross farm income.

	Number of	I	roduction	of milk and	milkfat <u>2</u> /		Butter
State and	milk cows on farms	Per mi	llk cow	Percent- age of	Tot	cal	churned on
division	1/	Milk	Milkfat	fat in milk	Milk	Milkfat	farms
	Thousands	Pounds	Pounds	Percent	Mil. 1b.	Mil. 1h	1,000 lb.
Me	112	6,150	2/19	4.05	689	28	2,000
N. H	61	6,180	238	3.85	377	15	340
Vt	282	6,250	250	4.00	1,762	70	300
Mass. R. I.	113 17	7,250 7,750	276 298	3.80 3.85	819 132	31 5	140 10
Conn	107	7,020	263	3.75	751	28	160
N. Y	1,365	7,350	265	3.60	10,033	361	1,200
N. J	146	7,910	297	3.75	1,155	43	130
Pa	943	6,860	261	3.80	6,469	246	2,600
N. Atl.	3,146	7,052	263	3.73	22,187	827	6,880
Ohio	843	6,750	260	3.85	5,690	219	2,200
Ind.	570 780	6,720	265 251	3.95	3,830 5,226	151 196	1,200 1,650
Ill. Mich	800	6,700 6,820	256	3•75 3•75	5,456	205	1,450
Wis.	2,293	7,380	269	3.65	16,922	618	400
E. N. Cent.	5,286	7,023	263	3.74	37,124	1,389	6,900
Minn	1,386	6,760	240	3.55	9,369	333	630
Iowa	1,004	6,280	232	3.70	6,305	233	1,700
Mo	847	4,910	206	4.20	4,159	175	5,200
N. Dak.	362	4,970	181	3.65	1,799	66	3,100
S. Dak.	299 և18	4,720 5 hag	168	3.55	1,411	50	1,650
Kans	410 443	5,410 5,140	197 195	3.65 3.80	2,261 2,277	83 87	2,700 2,200
W. N. Cent.	4,759	5,796	216	3.72	27,581	1,027	17,180
Del.	33	6,000	228	3.80	198	8	60
Md	236	6,500	247	3.80	1,534	58	640
Va	388	5,290	214	4.05	2,053	83	9,100
W. Va.	186	4,380	180	4.10	815	33	5,200
N. C. S. C.	355 149	4,850 4,180	199 171	4.10	1,722	71	14,500
Ga	305	4,020	165	4.10 4.10	623 1,226	26 50	ц,700 10,700
Fla	190	5,250	220	4.20	998	42	770
S. Atl	1,842	4,978	201	4.05	9,169	371	45,670
Ку	591	4,420	190	4.30	2,612	112	7,200
Tenn	628	3,970	175	4.40	2,493	110	10,900
Ala	344	3,500	152	4.35	1,204	52	11,200
Miss Ark	515 339	2,980 3,630	131 156	4.40 4.40	1,535	68 53	11,100
La	299	2,800	120	4.30	1,231 837	53 36	7,000 2,300
Okla	385	4,350	172	3.95	1,675	66	3,900
Tex	758	3,970	161	4.05	3,009	122	8,700
S. Cent.	3,859	3,782	160	4.24	14,596	619	65,300
Mont.	97	3,782 5,260	195	3.70	510	19	1,030
Idaho	215	7,050	271	3.85	1,516	58	570
Colo	39 11 ₁ 8	5,380 6,000	191 219	3.55 3.65	210 888	7	450
N. Mex.	46	4,750	183	3.85	218	32 8	900 390
Ariz	48	7,550	276	3.65	362	13	140
Utah	100	7,170	262	3.65	717	26	310
Nev.	114	6,450	232	3.60	90	3	90
Wash	258	7,000	290	4.15	1,806	75	1,150
Calif.	188 855	6,150 8,590	268	4.35	1,156	50	950
			326	3.80	7,344	279	1,000
West	2,008	7,379	284	3.85	14,817	570	6,980
U. S	20,900	6,004	230	3.83	125,474	4,803	148,910

 $[\]frac{1}{2}$ Average number on farms during year excluding heifers not yet fresh. $\frac{2}{2}$ Excludes milk sucked by calves.

Table 11.-Milk used and marketed by farmers, by States, 1956 /In millions of pounds/

	Milk use	ed on farms	where prod	luced	Mi	Milk marketed by farmers					
State		1 ,	Trans. Com	T	Sold to	plants	Retailed				
aņd	Fed	Consumed as fluid	Used for farm-		and d	ealers	by farmers				
division	to	milk or	churned	Total		As farm-	as milk	Total			
	calves	cream	butter			skimmed	and cream				
		L			milk	cream	1/	502			
Me	11	50	41	102 36	530 312	4 -	53 29	587 341			
N. H. Vt.	6 32	23 · 1ю	7 6	78	1,653	3	28	1,684			
Mass	12	30	3	45	694		80	774			
R. I.	2	3	Ĺ	5	116	-	11	127			
Conn.	114	214	3	41	656		54	710			
N. Y	225	250	27	502	9,319	47	165	9,531			
N. J	17	26	_3	46	1,040	7.05	69	1,109			
Pa.	120	317	57	494	5,760	125	90	5,975			
N. Atl	439	763	147	1,349	20,080	179	579	20,838			
Ohio	134 77	305	145	1484	4,988 3,195	175 285	43 21	5,206 3,501			
Ind	77 115	227 272	25 36	329 423	4,313	770	50	4,803			
Mich.	186	269	32	487	4,557	380	32	4,969			
Wis	626	379	9	1,014	15,773	100	35	15,908			
E. N. Cent	1,138	1,452	147	2,737	32,826	1,380	181	34,387			
Minn	204	287	15	506	6,826	2,007	30	8,863			
Iowa	189	312	38	539	2,448	3,278	40	5,766			
Mo.	95	365	104	564	2,993	550	52	3,595			
N. Dak	63 49	108 100	70 38	241 187	157 259	1,385 950	16 15	1,558 1,224			
Nebr.	76	154	61	291	530	1,415	25	1,970			
Kans	87	183	49	319	1,302	600	56	1,958			
W. N. Cent	763	1,509	375	2,647	14,515	10,185	234	24,934			
Del	3	10	_1	14	179		5	184			
Md	25 51	69 270	11 ₄ 182	108	1,387	109	35	1,426			
W. Va.	22	185	104	503 311	1,367 371	128 83	55 50	1,550 504			
N. C	33	408	277	718	937	7	60	1,004			
S. C	9	130	90	229	378	i	15	394			
Ga	20	235	507	459	695	2	70	767			
Fla	8	36	15	59	885	 -	54	939			
S. Atl	171	1,343	887	2,401	6,199	225	344	6,768			
Ky. Tenn.	50 42	383 380	140 208	573 630	1,814	150	75 1.c	2,039			
Ala	19	315	271	630 605	1,773 544	45 7	45 48	1,863 599			
Miss	21	317	212	550	934	າກໍ	70	985			
Ark	17	190	134	341	764	86	40	890			
Ia	10	167	44	221	600	1	15	616			
Okla	42 45	193 ևo8	80	315	900	415	45	1,360			
			170	623	2,226	60	100	2,386			
S. Cent	246 18	2,353	1,259	3,858	9,555	775	408	10,738			
Idaho	18 50	54 8 1	23 12	95 1 43	230	170	15	415			
MA0	7	27	10	145 144	1,292 110	60 50	21 6	1,373 166			
Colo	36	74	20	130	544	190	214	758			
N. Mex.	7	30	8	45	150	8	15	173			
Ariz.	9	17	3	29	322	_1	10	333			
Utah	21	144	7	72	624	17	<u>կ</u> 2	645			
Wash.	63	4 115	2 23	9 20 1	1 1,60	11	2 1.c	81			
Oreg	43	92	18	153	1,469 868	91 100	45 35	1,605 1,003			
Calif	152	119	.22	293	6,510	36	505	7,051			
West	409	657	148	1,214	12,187	734	682	13,603			
U. S	3,166	8,077	2,963	14,206	95,362	13,478		111,268			
1/ Annavigations has	L										

^{1/} Approximations based on information on sales by producer-distributors and other farmers on own routes or at farm.

State		sold to nd deale			sold to p		1	and cre	
and division	Quantity	Price per 100 lb.	Cash receipts	Quantity butter- fat	Price per 1b. fat	Cash receipts	Quantity, milk equiv.	Price per quart	Cash receipts
	Mil. 1b.	Dol.	1,000 dol.	1,000 lb.	Ct.	1,000 dol.	Mil. qt.	Ct.	1,000 dol.
Me	530	5.13	27,189	160	63	101	25	22.1	5,525
N. H	312	5.26	16,411	-	-	-	13	23.2	3,016
Vt	1,653	4.62	76,369 39,142	120	63	76	13	20.8	2,704
Mass	694 116	5.64 6.23	7,227	_	_	_	37 5	23.1 24.2	8,547 1,210
Conn	656	5.90	38,704	-	-	-	25	24.9	6,225
N. Y	9,319	4.22	393,262	1,700	53	901	77	19.5	15,015
N. J	1,040 5,760	5.20 4.61	54,080 265,536	4,650	52	2,418	32 42	23.7 21.4	7,584 8,988
N. Atl.	20,080	4.57	917,920	6,630	52.7	3,496	269	21.9	58,814
Ohio	4,988	4.27	212,988	6,840	51	3,488	20	21.4	4,280
Ind.	3,195	3.98	127,161	11,140	51	5,681	10	20.7	2,070
III	4,313	3.64	156,993	16,370	52	8,512	23	19.7	4,531
Mich	4,557 15,773	4.06 3.36	185,014 529,973	14,290 3,690	62 6 1	8,860 2,251	15 16	20.4 19.8	3,060 3,168
E. N. Cent	32,826	3.69	1,212,129	52,330	55.0	28,792	84	20.4	17,109
Minn.	6,826	3.19	217,749	70,240	64	44,954	14	18.2	2,548
Iowa	2,448	3.43	83,966	120,960	64	77,414	19	19.2	3,648
Mo N. Dak	2,993 157	3.83 3.72	114,632 5,840	22,280 50,550	51 62	11,363 31,341	2l ₄ 7	18.1 18.0	4,344 1,260
S. Dak.	259	3.80	9,842	33,440	60	20,064	7	19.1	1,337
Nebr	530	4.20	22,260	51,220	58	29,708	12	20.0	2,400
Kans	1,302	3.83	49,867	22,320	53	11,830	26	19.2	4,992
W. N. Cent	14,515	3.47	504,156	371,010	61.1	226,674	109	18.8	20,529
Del	179 1,387	4.55	8,14 65,328	150	47	70	2 1 6	22.0	440 3 , 552
Va.	1,367	4.98	68,077	5,180	46	2,383	26	21.7	5,642
W. Va	371	4.79	17,771	3,340	48	1,603	23	20.7	4,761
N. C	937	5.52	51,722	290	51	148	28	21.4	5,992
S. C	378 695	5.47 5.88	20,677 40,866	40 80	52 52	21 42	7 33	21.5 23.5	1,505 7,755
Fla	885	6.68	59,118		, <u>-</u>	-	25	22.3	5,575
S. Atl	6,199	5.35	331,703	9,080	47.0	4,267	160	22.0	35,222
Ку	1,814	3.87	70,202	6,180	45	2,781	35	19.9	6,965
Tenn	1,773 544	4.07 5.36	72,161 29,158	1,890 290	46 51	869 148	2 1 22	18.6 19.7	3,906 4,334
Miss.	934	4.47	41,750	790 790	47	216	19	20.7	3,933
Ark	764	4.26	32,546	3,610	50	1,805	19	18.9	3,591
La.	600	5.71	34,260	16 600	51	20 8 708	7	22.7	1,589
Okla	900 2 , 226	4.55 5.75	40,950 127,995	16,600 2,490	53 50	8,798 1, 245	2 1 47	20.0 22.0	4,200 10, 340
S. Cent	9,555	4.70	449,022	31,560	50.3	15,882	191	20.3	38,858
Mont	230	11.37	10,051	6,320	63	3,982	7	21.0	1,470
Idaho	1,292	3.51	45,349	2,260	57	1,288	10	19.5	1,950
Wyo	110 544	3.96 4.69	4,356 25,514	1,810 6,880	62 59	1,122 4,059	3 11	20 .1 23 . 3	603 2 , 563
N. Mex.	150	5.52	8,280	310	57	177	7	23.1	1,617
Ariz	322	5.59	18,000	40	58	23	5	21.2	1,060
Utah	624 68	4.11 4.85	25,646	630	58	365	2	18.3	366
Nev	1,469	4.62	3,298 67,868	390 3,710	64 56	250 2 , 078	1 21	19.0 22.4	190 4,704
Oreg.	868	4.62	40,102	4,330	61	2,641	16	22.1	3,536
Calif	6,510	4.33	281,883	1,400	63	882	235	20.7	48,645
West	12,187	4.35	530,347	28,080	60.1	16,867	318	21.0	66,704
U. S	95,362	4.14	3,945,277	498,690	59.4	295,978	1,131	21.0	237,236

Table 13.-Farm marketings, income, and value of dairy products, by States, 1956

					Used for	milk	Gross	Farm
	Combine	l marketing	gs of mill	c and cream		d butter	farm	value
State		Average re	eturns 1/	Cash	on farms		income	of
and	Milk	Per 100	Per	receipts		luced	from	milk
division	utilized	pounds	pound	from	Milk	Value	dairy	produced
		milk		marketings	utilized	2/	products 3/	4/
	Mil. 1b.	Dol.	Dol.	1,000 dol.	Mil. 1b.	1,000 dol.	1,000 dol.	1,000 dol.
Me	587	5.59	1.38	32,815	91	5,087	37,902	38,515
N. H.	341	5.70	1.48	19,427	30	1,710	21,137	21,489
Vt.	1,684	4.70	1.18	79,149	46	2,162	81,311	82,814
Mass.	774	6.16	1.62	47,689	33	2,033	49,722	50,450
R. I	127	6.64	1.72	8,437	3	199	8,636	8,765
Conn.	710	6.33	1.69	44,929	27	1,709	46,638	47,538
N. Y	9,531	4.29	1.19	409,178	277	11,883	421,061	430,416
N. J	1,109	5.56	1.148	61,664	29	1,612	63,276	64,218
Pa	5,975	4.64	1.22	276,942	374	17,354	294,296	300,162
N. Atl	20,838	4.70	1.26	980,230	910	43,749	1,023,979	1,044,367
Ohio	5,206	4.24	1.10	220,756	350	14,840	235,596	241,256
Ind	3,501	3.85	•97	134,912	252	9,702	144,614	147,455
П1	4,803	3.54	•94	170,036	308	10,903	180,939	185,000
Mich	4,969	3.96	1.06	196,934	301	11,920	208,854	216,058
Wis	15,908	3.37	•92	535,392	388	13,076	548,468	570,271
E. N. Cent	34,387	3.66	•98	1,258,030	1,599	60,441	1,318,471	1,360,040
Minn	8,863	2.99	. 84	265,251	302	9,030	274,281	280,133
Iowa	5,766	2.86	•77	165,028	350	10,010	175,038	180,323
Mo	3,595	3.63	•86	130,339	469	17,025	147,364	150,972
N. Dak.	1,558	2.47	.68	38,441	178	4,397	42,838	44,435
S. Dak	1,224	2.55	•72	31,243	138	3,519	34,762	35,980
Nebr	1,970	2.76	•76	54,368	215	5,934	60,302	62,404
Kans	1,958	3.41	.90	66,689	232	7,911	74,600	77,646
W. N. Cent	24,934	3.01	.81	751,359	1,884	57,826	809,185	831,893
Del	184	4.67	1.23	8,584	11	514	9,098	9,247
Md	1,426	4.84	1.27	68,950	83	4,017	72,967	74,246
Va	1,550	4.91	1.21	76,102	452	22,193	98,295	100,802
W. Va	504	4.79	1.17 1.40	24,135 57,862	289 685	13,843 39,456	37,978 97,318	39,038 99,187
N. C	1,004 394	5.76 5.64	1.38	22,203	220	12,408	34,611	35,137
Ga	767	6.34	1.55	48,663	439	27,833	76,496	77,728
Fla.	939	6.89	1.64	64,693	51	3,514	68,207	68,762
	6,768	5.48	1.35	371,192	2,230	123,778	494,970	504,147
S. Atl	2,039	3.92	•91	79,948	523	20,502	100,450	102,390
Tenn.	1,863	4.13	•94	76,936	588	24,284	101,220	102,961
Ala.	599	5.62	1.29	33,640	586	32,933	66,573	67,665
Miss.	985	4.66	1.06	45,899	529	24,651	70,550	71,531
Ark	890	4.26	•99	37,942	324	13,802	51,744	52,441
La	616	5.82	1.35	35,869	211	12,280	48,149	48,713
Okla	1,360	3.97	1.01	53,948	273	10,838	64,786	66,498
Tex	2,386	5.85	1.44	139,580	578	33,813	173,393	176,026
S. Cent	10,738	4.69	1.11	503,762	3,612	173,103	676,865	688,225
Mont	415	3.74	1.01	15,503	77	2,880	18,383	19,074
Idaho	1,373	3.54	•92	48,587	93	3,292	51,879	53,666
Wyo	166	3.66	1.03	6,081	37	1,354	7,435	7,686
Colo	758	4.24	1.16	32,136	94	3,986	36,122	37,651
N. Mex.	173	5.82	1.51	10,07կ	38	2,212	12,286	12,688
Ariz	333	5.73	1.57	19,083	20 53	1,146	20,229	20,743
Utah	645	4.09	1.12	26,377	51	2,086	28,463	29,325
Nev.	1,605	4.61 4.65	1.28	3,738	128	277	4,015	4,149
Wash.		4.61	1.12	74,650	138	6,417	81,067	83,979
Oreg	1,003	4.70	1.06 1.24	46,279 331,410	110 141	5,071 6,627	51,350 338,037	53,292 345,168
West.	13,603	4.51	1.17	613,918	805	35,348	649,266	667,421
	111,268	4.02	1.05	4,478,491	11,040	494,245		5,096,093
1/ Cash receipts						474, 245	4,972,736	2,070,073

farm butter churned.

4/ Milk produced on farms valued at average returns per 100 pounds for milk in products marketed.

Includes value of milk fed to calves in addition to gross farm income.

^{1/} Cash receipts divided by milk or milkfat represented in combined marketings.
2/ Computed at average returns per 100 pounds for milk in products marketed.
3/ Cash receipts from marketings of milk and cream plus value of milk used for farm consumption and

Table 14.-Wilk production on farms, United States, by months, 1929-57 $\underline{1}/$

/In millions of pounds/

	Year	1929. 1930. 1931. 1932. 1933.	1935 1936 1937 1938	1940 1941 1942 1943	1945 1946 1947 1948	1950 1951 1952 1953	1955 1956 1957 <u>2</u> /
	Jan.	7,187 7,371 7,798 7,951 7,983	7,084 7,292 7,388 7,438 7,807	7,670 8,122 8,451 8,458 8,358	8,517 8,202 8,418 7,842 8,096	8,378 8,277 8,105 8,732 9,248	9,153 9,602 9,692
	Feb.	6,860 7,051 7,117 7,784 7,532 7,532	6,690 7,159 6,899 7,089 7,111,7	7,631 7,855 8,149 8,210 8,438	8,243 6,029 8,231 7,856 7,938	8,199 8,077 8,118 8,510 9,026	8,857 9,617 9,446
	Mar.	8,067 8,253 8,519 8,519 8,580 8,580	7,823 8,244 8,041 8,143 8,143	8,796 9,174 9,539 9,637 9,592	9,814 9,603 9,787 9,155 9,587	9,785 9,570 9,333 10,123 10,631	10,417 10,887 10,939
	Apr.	8,543 8,723 9,048 8,854 8,989 8,989	8,440 8,807 8,560 9,120 9,195	9,377 10,050 10,504 10,359 10,189	10,718 10,595 10,508 9,999 10,469	10,387 10,149 10,103 10,847 11,159	11,082 11,292 11,412
	May	10,047 10,386 10,580 10,504 10,665	10,222 10,507 10,466 10,881 10,903	11,276 12,182 12,600 12,303	12,696 12,577 12,491 11,997 12,326	12,034 12,063 12,066 12,482 12,482	12,898 12,711 13,007
,	June	10,562 10,766 10,683 10,701 10,675	10,991 10,948 10,955 11,226	11,678 12,042 12,555 12,654 12,333	12,907 12,489 12,631 11,986 12,116	12,138 12,096 11,817 12,322 12,386	12,443 12,462 12,518
	July	10,027 9,725 9,663 9,777 9,973	10,384 9,893 10,323 10,581 10,498	10,845 11,372 11,853 11,848	12,194 11,813 11,930 11,246 11,279	11,497 11,366 11,017 11,433	11,395
	Aug.	8,800 8,413 8,643 8,739 9,167	9,402 8,695 9,192 9,545	9,919 10,455 10,902 10,608 10,410	11,010 10,756 10,1454 10,248 10,548	10,570 10,443 10,205 10,517 10,291	10,498 10,598 10,736
	Sept.	7,642 7,522 7,798 7,974 8,192 8,160	8,258 8,049 8,071 8,445 8,394	8,822 9,238 9,114 9,111 9,223	9,128 9,296 8,998 8,898 9,222	9,184 9,005 9,108 9,222 9,193	9,454 9,493 9,538
	Oct.	7,335 7,466 7,737 7,941 7,835	7,702 8,090 7,735 8,073 7,945	8,269 8,684 8,629 8,125 8,125	8,719 8,632 8,115 8,306 8,621	8,558 8,410 8,589 8,813 8,915	9,192 9,335 9,379
	Nov.	6,811 7,091 7,427 7,369 7,417	7,003 7,322 6,981 7,396 7,433	7,427 7,798 7,790 7,560 7,821	7,718 7,698 7,374 7,432 7,806	7,800 7,508 7,858 8,316 8,316	8,612 8,720 8,771
	Dec.	7,107 7,391 7,716 7,722 7,648	7,206 7,404 7,297 7,570 7,689	7,702 8,116 8,147 744,8 8,147	7,864 8,007 7,547 7,706 8,092	7,972 717,7 8,352 8,904 8,813	9,117 9,248 9,346
	Total	98,988 100,158 103,029 103,810 104,762	101,205 102,410 101,908 105,807 106,792	109,412 115,088 118,533 117,017	119,828 117,697 115,814 112,671 116,103	116,602 114,681 114,671 120,221 122,094	123,128 125,474 126,381

Subject to revision when data for all individual 1/ Estimates based on national indications of milk production and utilization. States become available.
2/ Preliminary.

Table 15.-Production and utilization of milk, United States, 1948-57

[In millions of pounds]

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,	Source and use	1948	1949	1950	1951	1952	1953	1954	1955	1956	1957 2/
	Milk production: On farms Total 1/	112,671	116,103	116,602	114,681 115,181	179,411 179,211	120,221	122,094 122,294	123,128	125,474	126,381
	Utilization (milk equivalent): Manufactured in plants: Greamery butter, total	21, 980	96	F.15. 85	700	21, 617	6.	C C	, & &	, , , , ,	, 00
	From whey cream.	771	842	838	817	815 815 805	932	30,237 961 20,298	846 848	28, 62, 82	1,003
	Cheese: American. Other.	8,597	9,384	8,972	8,791	8,551 3,088	10,239	10,475	10,073	9,936	10,254
	Canned milk: Evaporated	7,271	5,898 234	6,177 Edu	6,221	6,087 12h	5,448 96	5,397	5,490	5,397 16h	5,224 11.5
	Bulk condensed milk: Unsweetened	1,83	492 102	537 85	558 92	539	558 105	599 80	779	107 104 104	708
	Dry whole milk	1,293	956	952	666	77₽	794	718	835	847	74,0
19 =	Flozen darry products: The cream and other frozen products 2 Dunlication of fat from butter and	8,223	8,127	8,196	8,489	146,8	9,221	9,150	159,6	896,6	10,01
	Condensed milk 3/	1,501 6,722 561	1,306 6,821 561	1,302 6,894 724	1,488 7,001 939	1,400 7,541 936	1,424 7,797 967	1,404 7,746 1,052	1,480 8,171 1,131	1,510 8,458 1,218	1,525 8,526 1,260
	Total factory products 5/	51,861	55,324	55,170	51,603	51,544	57,597	58,681	57,995	56,235	59,566
	Farm butter	5,808	5,440	5,160	97,41	4,215	3,876	3,562	3,310	2,963	2,719
	Fluid consumption: Farm 6/	12,000	11,700	11,300	11,300	11,200	10,500 14,600	10,100	10,000 48,200	9,900	9,100
	Fed to calves	3,064	3,163	3,286	3,449	3,348	3,334	3,344	3,291	3,166	2,968
	Exports and storage $\overline{1}/$	3778	-242	-56	911	42	ביוני-	-45	56	7	65
	Other 8/	790	1,018	842	1,167	985	755	552	907	510	863
	Trollides on clloudes for mills	J. Lee Course	7	/0			1. 1			2.2	

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frozen products. 3/ Milk equivalent of butter and condensed milk used in ice cream, milk sherbet, ice milk, and miscellaneous minor frozen products. 3/ Milk equivalent of butter and condensed milk used in ice cream, b/ Includes dry cream, malted milk, dry part skim mix, and cottage cheese. 5/ Includes net milk equivalents of butter and frozen dairy product to avoid double counting of milk from which fat was reused in making a second dairy product. 6/ Includes an allowance for fluid consumption on farms not producing milk in addition to the consumption on farms where milk is produced shown in table 3. 7/ Net movement of whole milk or cream into export or storage channels. A negative figure represents net imports or net out-of-storage movement during the year. 8/ Residual, including miscellaneous minor uses and any inaccuracies of independently determined production and use items.

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(Continued from page 7)

factory manufactured dairy products fluctuated some during the past decade, but has used around 47 percent of the milk production of the country in each of the past 3 years. The amount that went into factory products in 1957 utilized only a slightly smaller proportion of the total milk production than in the previous year, but about 1 percentage point more than average. The percentage of 1957 production utilized in creamery butter, cheese, and frozen dairy products exceeded the 1946-55 average proportion for each of these products, but the total of evaporated, condensed, and dry whole milk and other manufactured products used less than average.